rgw

	2024-3			2024-4					2024-5				2024-6				2024-7					2024-8				
	10		12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	3
Ceph		eph	•	•	•						•			•		•	•	•		•		•		•		
rgw	r	gw																								
rgw: support google storage api																										
Add transparent header support																										
gather configuration files for non-Apache ()																										
rgw: multisite: metadata push notifications																										
RGW: Reject requests containing invalid ()																										
Do not list swift containers when enumerating ()																									
rgw: make bucket removal "atomic"																										
rgw: swift GET request for object with ()																										
PowerDNS backend for RGW bucket directing																										
rgw incompatible with gsutil, authorization ()																										
RGW: Ldap Integration																										
rgw: data sync for multipart upload																										
rgw: multi-site: multi-master																										
qa: cosbench in rgw test suite																										
rgw: implement S3 RR (reduced redundancy) ()																										
rgw: sync: keep state of bucket run-through																										
rgw: sync: use data log for sync schedule																										
rgw: sync: propagate source zone to ()																										
rgw: create immutable metadata objects																										
radosgw-admin command to configure realm, ()																										
radosgw-adminhelp doesn't show -k ()																										
rgw:multisite: build metadata indexes ()																										
rgw: support object storage-class																										
rgw: MDlog will not output correctly																										
rgw: prototype sts implementation																										
rgw: configuration backward compatibility																										

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```
rgw: multi site error logs
RGW Swift API: response for GET/HEAD (...)
adminops subuser specify S3 keys
rgw:add a new error message for access-key (...)
vstart.sh/mstart.sh spawned rgw instances (...)
rgw: GC is not working for shadow (...)
rgw: a bucket with non-empty tenant (...)
rgw: ERROR: got unexpected error when (...)
multisite: improved consistency model (...)
librgw: ensure clean shutdown after (...)
radosgw/teuthology/ssl: 30 s3-tests (...)
rgw should provide ALLOC HINT FLAG INCOMPRESSIBLE (...)
rgw: multiple zonegroups: bucket can't (...)
rgw_admin:change the owner of a bucket, (...)
RGW: Bad error handling when tail object (...)
Support x-amz-replication-status for (...)
rgw: the TempURL implementation, in (...)
rgw: TempAUTH should respest frontend's (...)
rgw multisite: clean up deleted bucket (...)
rgw: RadosGW lacks support for Swift's (...)
rgw: bulk operations of Swift API don't (...)
radosgw-admin bucket rm should not call (...)
do not persist aws-chunked content-encoding
rgw: wrong error message is returned (...)
--inconsistent-index should work without (...)
Create Policy for Auto Archive the File (...)
Expired Keystone Tokens not removed (...)
rgw:Multipart upload may failed when (...)
rgw: s3 v4 auth fails teuthology s3-tests: (...)
Enabling Lifecycle on a bucket, for (...)
rgw: civetweb: try get more err info (...)
multisite: avoid writing multipart parts (...)
rgw: need to check for meta mgr->init oldest log period() (...)
RGWRados::gc_aio_operate() ops abandoned (...)
```

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add roles pool json decode and encode (...) rgw: secondary site's lc configuration (...) multisite: RGWCompletionManager::get_next (...) rgw: Location element not returned correctly (...) admin/metadata/bucket: weird bucket (...) AWS v2 signature does not cover essential (...) multsite use of metadata list pagination Server side encryption support for s3 (...) Librgw rename operation returns operation (...) Adding clock skew warning feature in (...) rgw: RGWPutObjProcessor Aio::throttle data (...) rgw-multisite: radosgw-admin misreport (...) Wrong figure in multisite documentation rgw: no need to check bucket index before (...) RGW returns MalformedACLError when user (...) jewel: cls rgw: avoid undefined iterator (...) Strange behavior of the S3 Get Bucket (...) Rgw multifactor authentication (MFA) (...) unable to create users in different (...) Radosgw bucket policy does not work (...) librgw not check user max objects rgw: es: fix doc dump etag RGW does not use SHA-NI extensions if (...) rgw: user logging API rgw: short-term object version retention (...) rgw: create S3/Swift ACL interoperability (...) rgw: functional tests for rgw class rgw-admin: only register watch when (...) benchmark for measuring rgw metadata (...) Make add subuser in radosgw-admin idempotent rgw: dedup Make obsync able to tolerate N failures (...) Add --preserve-basic-acl option to obsync rgw: cache objects

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radosgw - Add Log messages to indicate (...) s3-tests: refactor all test_post_* tests rgw: Handle requests sent in non-UTC (...) rgw: handle really large buckets **Update Admin API spec with comments** rgw: unitest to check get object with (...) Support some subset of Amazon Identity (...) Compression by bucket Develop plan for multi-user / multi-tenancy rgw: swift list containers should get (...) rgw: add a test for #4797 rgw: create tenant namespace teuthology: make rgw.py test multiple (...) rgw: identify master region divergence rgw: region map versioning rgw: document RGWRegionMap::update() rgw: incorporate greg's comment to the (...) rgw: usage log trim is unbounded rgw: make listing non-standard bucket (...) "radosgw-admin user check" should handle (...) rgw: copy object metadata should include (...) rgw: Creating a container with ACL metadata (...) Unable to use Swift when creating/updating (...) rgw: implement IP-based ACL capabilities Enhance the validation of JSON passed (...) Add a flag to radosgw-agent indicating (...) rgw: get rid / rename base op class (...) rgw: create unitest for is string in set() rgw: replace pool creation rgw: stress failure testing Improved documentation of common RADOS (...) rgw: create tests for temp url functionality Get RadosGW Federated config and Keystone (... rgw: document placement_pools

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rgw: bulk deletes are slow Ceilometer support for RGW Swift statistics rgw:support bucket lifecycle object versioning: sync agent support Support per-user container namespace Ability to move objects to a second (...) Support metering info radosgw-agent: report sync delay rgw: sync agent support for object versioning rgw: ability to configure bucket sharding (...) rgw: verify proper tests coverage for (...) x-timestamp and x-trans-id metadata (...) In the last step of Multipart upload, (...) content-type for object is not getting (...) RGW swift API: Setting x-container-meta-quota-count (...) RGW swift API: Setting x-account-meta-quota-bytes (...) RGW swift API: POSTing multipart/form-data (...) rgw: bucket lifecycle, RESTful api rgw: bucket lifecycle, modify bucket (...) rgw: bucket lifecycle, objclass list (...) rgw: bucket lifecycle, maintain sharded (...) rgw: bucket lifecycle, service thread rgw: radosgw-admin warn when arguments (...) init script doesn't start daemon - errors (...) invalid/wrong values in ceph.conf for (...) remove Amazon::S3 dependency rgw: make MultiDelete faster/parallelized rgw: sync: handle multiple sync sources rgw: sync: force sync of a bucket (from (...) rgw: sync: do work concurrently formalize releases of s3-tests rgw: implement new zone join command rgw: create bootstrap admin commands

Request for increased logging in RGW, (...)

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radosgw-admin bucket stats give incorrect (...) rgw: upgrade to civetweb 1.7 rgw: multisite: keep source zone property (...) rgw::amazon id management::sts Multi-range get requests support rgw:get usage S3 api extend RGW does not send HTTP header rgw: support json format for admin policy (...) inconsistent container size reported test librgw: build fails on i386 RadosGW and OpenStack Kilo Keystone's (...) A period commit fails on a secondary (...) Errors in "test_multipart_copy_*" tests (...) s3tests multipart tests leak objects: (...) Need an admin-friendly log file to check (...) CORS property of bucket can get out (...) teuthology job goes into infinite loop (...) RGW zone allows duplicate zone names rgw: radosgw-admin bucket rm fail to (...) rgw: sync rear cleanup Add support for swift bulk delete with (...) A file passed to bulk delete request (...) Swift bulk-delete does not allow forward (...) Support for AWS4 authentication hashing (...) client.radosgw.* vs. client.rgw.*; incompabilities (...) s3, multi-tenant, share the link problems rgw: concurrent sync on the same object rgw: better logging for sync process rgw: dir_suggest applies immediately, (...) rgw: dir_suggest changes are not recorded (...) support torrent file in ceph rgw:modify creation_time for bucket Multipart objects are broken when using (...) radosgw stats error

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Creating Bucket failed and can't be / \ In Progress 0%
Creating Bucket failed and can't be ()
s3tests failed in upgrade:hammer-hammer-distro-basic-openstack New 70%
upload part copy
s3tests-test-readwrite failed in rados ()
S3 API returns bad Canonical User ID
"radosgwshow-config" and "radosgw-admin ()
Swift API - DLO etag is computed from ()
Swift API - DLO manifest cannot be retrieved ()
the usage log record date is 16 hours ()
NO_SSL_DL is not passed to civetweb ()
HTTP Status count for RGW requests
rgw files can't upload
Rados object leak
when setting payer of bucket to Requester, ()
rgw: partial mesh
Fail to show the object's origin size ()
S3 CreateBucket should issue 409 BucketAlreadyOwnedByYou ()
rgw folder name with underscore (_) ()
multisite: handle runtime changes to ()
rgw: create a tool to remove old bucket ()
Building Ceph 10.2.3 without OpenLDAP ()
Java aws-java-sdk-s3 Signature XAmzContentSHA256Mismatch
rgw: segfault on shutdown after failure ()
multisite: many duplicate mdlog entries ()
radosgw does not gracefully handle errors ()
byte ranges on slo/dlo objects broken ()
Source Package radosgw file has authentication ()
Document that erasure pools cannot be ()
realm pull failure in teuthology with ()
rgw: provide sync info about pending ()
The user interface created by S3 does ()
multisite: unlock failure
valgrind failures due to leaks of std::string ()
rgw:can get bucket's location in slave ()

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incorrect entry is removed when a part ()	
documentation still contains region ()	
bootstrap-rgw does not allow creation ()	
rgw: multisite: commit period issue ()	
multisite: trim mdlog as all zones catch ()	
Saving a backpack of zoneparams configuration)
When uploading a large number of objects ()	
Error responses do not fully conform ()	
rgw:multisite Why does not the same ()	
when call the multiparts upload API ()	
radosgw Segmentation fault when use ()	
sync fail when upload file after disable ()	
error log's error code is not right ()	
kill nfs-ganesha + rgwfile get segfault	
swift owner could not delete others' ()	
fix-error-when-deleting-null-instance	
fix disk file deleting error caused ()	
radosgw/ssl: sslv3 vs. tls1	
rgw: object owner should not be able ()	
rgw: change default chunk size	
rgw: configurable write obj initial ()	
moving rgw pools to ssd cache	
error code of swift object versioning ()	
support non-current version expiration ()	
rgw slo manifest: etag and size should ()	
rgw: versioned object sync inconsistency	
swift ver location owner is not consistent, ()	
rgw: adding bucket lifecycle does not ()	
rgw: add radosclient finisher to perf ()	
rgw: multiple zonegroups: authorization ()	
rgw: multiple zonegroups: asymmetric ()	
rgw: multiple zonegroups: asymmetric ()	
rgw: multiple zonegroups: support of ()	
rgw: swift API: support to retrieve ()	

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RGW Bucket Index cleanup tool needed Add support for multipart upload expiration **GET on SLO Object uploaded without etags (...)** swift static web can not display index.html (...) Ceilometer receives NoSuchBucket via (...) radosgw/swift hammer acl weirdness radosgw/swift referral acls radosgw/swift wildcard acl elements Master is on a different period 416 when Docker registry + Swift + rados (...) rgw: Version id is not returned in get (...) Let user control precedence in eventually (...) radosgw-admin should have an option (...) radosgw-admin create user sometimes (...) **GET** bucket policy response format rgw: implement support for OS-REVOKE (...) Can't delete the manifest data of objects cannot sync object with underscore by (...) per-object storage class rgw: error debug message in rgw_build_bucket_policies() (...) add test for s3 multipart upload expiration Add test case for getting version id (...) us-east-1 seems to be assumed by the (...) radosgw-admin zone set doesn't add the (...) Several related(?) failures calling (...) rgw: bucket logging Support delete marker expiration in (...) Move AES 256 CTR to auth/Crypto for (...) Write fails on larger files on nfs-ganesha-rgw rgw: Objects of bucket with '_' fail (...) Random Segmentation fault thread name:civetweb-worker radosgw access log is lacking useful (...) test cls rgw.sh FAILED ClsSDK.TestSDKCoverageReplay (...) rgw-multisite: slave zone can not redirect (...)

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luminous: rgw: leaked _shadow_ zero (...) RGW handling of combined If-None-Match (...) Creating a zone does not add the realm (...) valgrind failures jewel: possible memory (...) rgw file: bucket uxattrs not restored (...) valgrind failure on curl multi init RFW: make civetweb max request size (...) rgw: jewel valgrind failure RGWHTTPManager::add_request swift slo/dlo download err when enable (...) rgw: subuser usage log statistics rgw: s3 api, need to return error NoSuchVersion (...) rgw: delete null versioned object doesn't (...) rgw: fix input/output err when using (...) rgw: bucket index not syncing when rados (...) can not set more than one refer on bucket (...) vstart.sh fails to start more than one (...) Ceph RGW Users (rgw keystone implicit (...) rgw: Size of copied object is wrong (...) Validation of container paths in RGW (...) rgw: the RGWBucket::link() doesn't handle (...) rgw: multi-site replication: switching (...) graw multipart object leak when re-upload (...) multisite: trim mdlogs even if there (...) osd op reply Input/output error cls: allow trim ops to override the (...) rgw: Swift TempURL does not support (...) rgw cls list plain entries() error code (...) Need limit bandwidth for s3 user Support webhook for authentication STREAMING-AWS4-HMAC-SHA256-PAYLOAD fails (...) rgw: the TempURL implementation should (...) rgw: responses for HEAD/GET on Swift's (...) multisite: rate limit the number of (...) rgw: TempAUTH lacks support for implicitly (...)

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Multisite: compressed data sync rgw: s3 v4 auth fails during chunked (...) chunk signature mismatch for AWSv4 and (...) Stale bucket names in user bucket list. RGW: RGWDeleteMultiObj failed with ' ' (...) rgw: zonegroup placement rm bug rgw: zonegroup implacement add bug rgw infinite loop in RGWBucketShardIncremental\$yncCR::operate support log response header "x-amz-request-id (...) radosgw-admin user create needs better (...) rgw:lc: obj expiration time is not the (...) dynamic resharding will be excuted in (...) luminous: index gets heavy read IOPS (...) add dynamic resharding documentation rgw:Multipart upload may failed when (...) object index disappear when uploading (...) rgw: swift api allows "/" in bucket (...) rgw: file interfaces do not track usage (...) civetweb: setgid/groups/uid fails if (...) rgw: reshard cancel does not clear the (...) RGW:S3 operators may return error with (...) multisite: sync parts of multipart uploads rgw: rgw_metadata.cc:read_history() (...) bucket.instance metadata still exist (...) object tag is not synced for versioned (...) multisite: dead lock in RGWSyncTraceManager::finish_node Failures removing RGW buckets with --bypass-gc one object degraded cause all ceph rgw (...) RGWRados should acquire/release its (...) rgw: a house cleaning tool RGW whose "rgw_print_continue" is false (...) Swift API - Keystone Token Expiry - (...) rgw:socket leak in s3 multi part upload

rgw: persist rgw_lc_max_objs

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```
re-creating bucket should get BucketAlreadyOwnedByYou/BucketAlreadyExists
rgw multisite can't sync obj that has (...)
Regression in radosgw usage show execution (...)
Multipart copy error
ordinary S3 operations by system users (...)
rgw file: struct rgw file handle incompatibility (...)
radosgw-admin crashes when the key has (...)
Post objects to bucket but return HTTP (...)
The http status code in civetweb frontend's (...)
Multiple Data Pool Support for a Bucket
rgw: stack overflow in JSONFormatter::print_quoted_string
rgw: update quota is inconsistent at (...)
ceph rgw can't delete some object
couldn't fetch user stats at slave zone, (...)
rgw: cannot link a bucket to a tenanted (...)
set user quota don
Existing AccessKeys with leading underscore (...)
multip miss sync when put objs on cosbench (...)
rgw: multisite: the huge object sync (...)
uniqueness of rgw service name not guaranteed
NFS-RGW: unable to read bs=4m
rgw: bucket stats size actual is incorrect
rgw: bucket link doesn't change ownership (...)
rgw: (jewel) swift acls silently drop (...)
rgw: (jewel) swift acls and cross-tenant (...)
tests: jewel: radosgw_admin.py fails (...)
admin api --add ability to list objects (...)
admin api -- add ability to sync(fix) (...)
rgw: s3 copy object return 'x-amz-copy-source-version-id' (...)
rgw: both civetweb & libcurl (and boost::asio) (...)
RGW leaking/orphan data with Jewel
Poor defaults for RGW
RGW Ldap Authorization fails
fcgi's connection is not closed properly (...)
```

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'Bad Request' after success when uploading (...) rgw: return service unavailable when (...) Memory leak in RGW when libcurl is configured (...) NFS-RGW: Add documentation for nfs ganesha (...) rgw: truncated flag not set in gc list (...) Elastic Search Indexing fails for encrypted (...) RGWs report canceled PUT requests as (...) Ganesha-rgw unable to do LDAP auth rgw: racing versioned operations failure wrong Content-Length for website error (...) deleting zonegroup doesn't remove it (...) Dynamic bucket indexing, resharding (...) rgw multisite sync maybe hang rgw: metadata sync fails if there is (...) multisite: support tagging filed nested (...) rgw: orphans find should avoid objects (...) multisite: bucket sync run not support (...) rgw: bucket index delete cleanup rgw: use partial-ordered bucket listing (...) omap digest mismatch oi RGW (Swift) failures during upgrade (...) rgw: error codes mismatch on malformed (...) add multipsync status to bucket stats rgw: add Content-MD5 check and related (...) Add new command - ceph rgw status like (...) Ceph Luminous radosgw/rgw failed to (...) rgw:when set rgw max chunk size = 0 (...) rgw-multisite: Segmentation fault when (...) RadosGW credential locks itself during (...) rgw does not implement list object v2 (...) [rfe] rgw: relaxed region constraint (...) rgw-multisite:metadata is behind on (...) rgw user max buckets not working Tail tag should be different when copy (...)

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rgw: copy object and multipart copy (...) rgw: log usage to actual user bucketname Unable to recognize if it (...) Radosgw admin api for logging (like (...) NFS ganesha with RGW - missing documentation/bug? multisite: create bucket fails sometimes (...) multisite: metadata log trimming only (...) Radosgw civetweb poll func cost almost (...) rgw-multisite:RGWDataSyncShardCR is (...) Rgw usage command should has options (...) rgw: can't remove shadow file when copy (...) rgw: need to be able to limit admin (...) s3aws: RequestError: send request failed (...) radosgw:Segmentation fault lead to rgw (...) Swift example command got "Method Not (...) Get object: Failed to establish a new (...) Aborted dynamic resharding should clean (...) multisite: set removed zone master will (...) rgw: master is on a different period rgw_file: list directory can only get (...) rgw: expose useful x-amz headers beyond (...) s3a-hadoop: fails to create bucket index (...) Aws v4 signature is wrong if request (...) [RGW][metadata] There is a huge failure (...) radosgw crush by FAILED assert rgw: RGWHTTP::send support send_data (...) OpenStack integration documentation (...) [rgw] Add help text for each command (...) rgw: memory leak with multisite sync New 0% luminous cannot sync from jewel Some argy about librgw.so s3: versioned object copy and subsequent (...) rgw: indicate done status in orphans (...) keystone s3 auth can deadlock rgw

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```
Ceph - v10.0.0
  [RFE] remove libfcgi from build
Ceph - v10.2.11
  osd coredump ClassHandler::ClassMethod::exec
  radosgw record wrong data logs (...)
  RGW GC Stuxk
Ceph - v10.2.12
  Auto deleting is not working with (...)
  radosgw index has been inconsistent (...)
Ceph - v10.2.8
  RGW bucket limits
Ceph - v12.1.0
  RADOSGW feature requires FCGI which (...)
Ceph - v12.2.1
  The RGW Admin OPS is missing the (...)
Ceph - v12.2.11
  AbortMultipartUpload causes data (...)
  Keystone type user creation
  SignatureDoesNotMatch with multipart (...)
  bucket metadata not deleted after (...)
Ceph - v12.2.2
  ERROR: keystone revocation processing (...)
  radosgw - s3 keystone integration (...)
  RGW multi site issue - data sync: (...)
  "x-amz-content-sha256: STREAMING-AWS4-HMAC-SHA256-PAYLOAD" (...)
  [Multisite] Synchronization works (...)
  etag/hash and content_type fields (...)
Ceph - v12.2.4
  [rgw] civetweb behind haproxy doesn't (...)
  Object Gateway not stable on FreeBSD
```

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