rgw - Feature #38549
multisite: add perf counters for data sync
03/01/2019 05:15 PM - Casey Bodley

Status: Resolved
Priority: Normal
Assignee: Casey Bodley
Category: 
Target version: 
Source: 
Tags: multisite
Backport: luminous mimic nautilus
Reviewed: 
Affected Versions: 
Pull request ID: 26722

% Done: 0%
Spent time: 0.00 hour

Description
perf counters should measure the bandwidth used for object replication, and the frequency and average latency of requests for replication logs
this information can be used to construct an aggregate view of replication bandwidth, for comparison against the rate of ingest on other zones. it can also tell you whether aggregate bandwidth improves as you add replication gateways
the average latency of log requests can indicate heavy load on remote sync endpoints, and measure the benefit from additional endpoints

Related issues:
Copied to rgw - Backport #38916: mimic: multisite: add perf counters for data...Rejected
Copied to rgw - Backport #38917: luminous: multisite: add perf counters for d...Rejected
Copied to rgw - Backport #38918: nautilus: multisite: add perf counters for d...Resolved

History
#1 - 03/01/2019 06:45 PM - Casey Bodley
- Status changed from New to Fix Under Review
- Pull request ID set to 26722

#2 - 03/22/2019 08:26 PM - Casey Bodley
- Status changed from Fix Under Review to Resolved

#3 - 03/22/2019 08:41 PM - Casey Bodley
- Status changed from Resolved to Pending Backport
- Backport set to luminous mimic nautilus

#4 - 03/23/2019 09:17 PM - Nathan Cutler
- Copied to Backport #38916: mimic: multisite: add perf counters for data sync added

#5 - 03/23/2019 09:17 PM - Nathan Cutler
- Copied to Backport #38917: luminous: multisite: add perf counters for data sync added

#6 - 03/23/2019 09:18 PM - Nathan Cutler
- Copied to Backport #38918: nautilus: multisite: add perf counters for data sync added

#7 - 01/27/2021 08:08 PM - Nathan Cutler
- Status changed from Pending Backport to Resolved
While running with --resolve-parent, the script "backport-create-issue" noticed that all backports of this issue are in status "Resolved" or "Rejected".