BucketTrimInstanceCR fetches the sync status of all peer zones in its zonegroup, and only trims up to the minimum of their markers. But if any of these peer zones do not sync_from the local zone, they won't have a sync status and report an empty marker. This prevents the local zone from trimming any of its bucket index logs.

Related issues:
- Related to rgw - Bug #39487: rgw multisite: datalogs/bilogs are not trimmed i... Resolved
- Copied to rgw - Backport #39416: luminous: rgw multisite: bucket index logs d... Rejected
- Copied to rgw - Backport #39417: nautilus: rgw multisite: bucket index logs d... Resolved
- Copied to rgw - Backport #39418: mimic: rgw multisite: bucket index logs do n... Rejected

History
#1 - 04/12/2019 09:06 PM - Casey Bodley
- Status changed from In Progress to Fix Under Review
- Pull request ID set to 27567

#2 - 04/18/2019 01:47 PM - Casey Bodley
- Status changed from Fix Under Review to Pending Backport

#3 - 04/23/2019 01:04 PM - Nathan Cutler
- Copied to Backport #39416: luminous: rgw multisite: bucket index logs do not get trimmed unless zones 'sync_from_all' added

#4 - 04/23/2019 01:04 PM - Nathan Cutler
- Copied to Backport #39417: nautilus: rgw multisite: bucket index logs do not get trimmed unless zones 'sync_from_all' added

#5 - 04/23/2019 01:04 PM - Nathan Cutler
- Copied to Backport #39418: mimic: rgw multisite: bucket index logs do not get trimmed unless zones 'sync_from_all' added

#6 - 04/25/2019 05:24 PM - Casey Bodley
- Related to Bug #39487: rgw multisite: datalogs/bilogs are not trimmed if no peer zones are processing them added

#7 - 01/27/2021 08:07 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".