

rgw - Bug #35994

Configurable ListBucket max-keys limit

09/15/2018 12:13 AM - Robin Johnson

Status: Resolved	% Done: 0%
Priority: Normal	Spent time: 0.00 hour
Assignee: Robin Johnson	
Category:	
Target version:	
Source: Community (dev)	Affected Versions:
Tags: s3:ListBucket	ceph-qa-suite: rgw
Backport: luminous, mimic	Pull request ID: 25793
Regression: No	Crash signature (v1):
Severity: 3 - minor	Crash signature (v2):
Reviewed:	
Description	
ListBucket max-keys has no defined limit in the RGW codebase.	
Presently it will fall all the way down to the limits in the OMAP code, which cap it at 128k omap keys or some byte value by the sum of the size of OMAP key+values.	
Add a new configuration knob, with a default value of 1000 keys, to mirror AWS S3 behavior.	
Related issues:	
Copied to rgw - Backport #37830: mimic: Configurable ListBucket max-keys limit	Resolved
Copied to rgw - Backport #37831: luminous: Configurable ListBucket max-keys l...	Resolved

History

#1 - 01/04/2019 09:43 PM - Sage Weil

- Status changed from New to Pending Backport

#2 - 01/08/2019 04:28 PM - Nathan Cutler

- Copied to Backport #37830: mimic: Configurable ListBucket max-keys limit added

#3 - 01/08/2019 04:28 PM - Nathan Cutler

- Copied to Backport #37831: luminous: Configurable ListBucket max-keys limit added

#4 - 01/15/2019 03:27 PM - Nathan Cutler

- Status changed from Pending Backport to Duplicate

#5 - 01/15/2019 03:27 PM - Nathan Cutler

- Duplicated by Bug #35990: Chunked encoding fails if chunk greater than 1MiB added

#6 - 01/15/2019 05:45 PM - Nathan Cutler

- Status changed from Duplicate to Pending Backport

- Pull request ID set to 25793

#7 - 01/15/2019 05:49 PM - Nathan Cutler

- Status changed from Pending Backport to Resolved

#8 - 01/15/2019 05:49 PM - Nathan Cutler

- Duplicated by deleted (Bug #35990: Chunked encoding fails if chunk greater than 1MiB)