print client IP in default debug_ms log level when "bad crc in {front|middle|data}" occurs

04/17/2019 10:27 PM - Greg Farnum

Status: Resolved
Priority: Normal
Assignee: Greg Farnum
Category:
Target version:
Source:
Tags: luminous,mimic,nautilus
Backport:
Regression: No
Severity: 3 - minor
Reviewed:

Affected Versions:
ceph-qa-suite:
Pull request ID: 27658
Crash signature (v1):
Crash signature (v2):

Description
From https://bugzilla.redhat.com/show_bug.cgi?id=1696227

Ceph is checking the message from client in "Message *decode_message", there are few crc errors that can occur:

From the default ceph-osd log level of debug_ms we are not able to see which client has sent such message.
To get the client IP debug_ms=20 is needed.

It would speed up tracking the client, if the client IP would be printed with the "bad crc in {front|middle|data}" error message in default log level.
Especially when the "bad crc in [front|middle|data]" can happen randomly.

Related issues:
Copied to Messengers - Backport #39463: luminous: print client IP in default ... Resolved
Copied to Messengers - Backport #39464: mimic: print client IP in default deb... Resolved
Copied to Messengers - Backport #39465: nautilus: print client IP in default ... Resolved

History
#1 - 04/17/2019 10:30 PM - Greg Farnum
- Status changed from New to Fix Under Review
- Pull request ID set to 27658

#2 - 04/17/2019 10:42 PM - Neha Ojha
- Backport set to luminous,mimic,nautilus

#3 - 04/23/2019 05:17 PM - Neha Ojha
- Status changed from Fix Under Review to Pending Backport

#4 - 04/25/2019 07:43 AM - Nathan Cutler
- Copied to Backport #39463: luminous: print client IP in default debug_ms log level when "bad crc in [front|middle|data]" occurs added

#5 - 04/25/2019 07:44 AM - Nathan Cutler
- Copied to Backport #39464: mimic: print client IP in default debug_ms log level when "bad crc in [front|middle|data]" occurs added

#6 - 04/25/2019 07:44 AM - Nathan Cutler
- Copied to Backport #39465: nautilus: print client IP in default debug_ms log level when "bad crc in [front|middle|data]" occurs added
- Status changed from Pending Backport to Resolved