



Core Server

SERVER-50605

Add {logMessage: "msg"} test-only command

Details

Type:	Improvement	Status:	CLOSED
Priority:	Major - P3	Resolution:	Fixed
Affects Version/s:	None	Fix Version/s:	4.7.0, 4.4.2, 4.2.11, 3.6.21, 4.0.22
Component/s:	None		
Labels:	None		
Backwards Compatibility:	Fully Compatible		
Backport Requested:	v4.4, v4.2, v4.0, v3.6		
Sprint:	Security 2020-09-07		

Description

CVE ID: CVE-2021-20333**Title:** Server log entry spoofing via newline injection**Description:** Sending specially crafted commands to a MongoDB Server may result in artificial log entries being generated or for log entries to be split.**CVSSv3:** 5.3 CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:N**CWE ID:** CWE-117: Improper Output Neutralization for Logs**Affected products:** mongod and mongos servers**Affected versions:** 4.2.0-4.2.10, 4.0.0-4.0.21, 3.6.0-3.6.20**Fixes available:** 4.2.11+, 4.0.22+, 3.6.21+, as well as all releases from 4.4.0 onwards**Discovery:** Internally

Activity



Github User added a comment - Sep 01 2020 04:07:38 PM GMT+0000

Author:

{ 'name': 'Sara Golemon', 'email': 'sara.golemon@mongodb.com', 'username': 'sgolemon' }

Message: [SERVER-50605](#) Validate escaping of audit applicationMessage

Branch: master

<https://github.com/10gen/mongo-enterprise-modules/commit/db499d40b1e8ca8260176a867346f015c6bec9a5>

Github User added a comment - Sep 01 2020 04:07:45 PM GMT+0000

Author:

{ 'name': 'Sara Golemon', 'email': 'sara.golemon@mongodb.com', 'username': 'sgolemon' }

Message: [SERVER-50605](#) Add logMessage test-only command

Branch: master

<https://github.com/mongodb/mongo/commit/3f70a7ed1c4a8c30bcd2f7d30adfe3e018fc13a8>

Github User added a comment - Sep 17 2020 09:48:38 PM GMT+0000

Author:

{ 'name': 'Sara Golemon', 'email': 'sara.golemon@mongodb.com', 'username': 'sgolemon' }

Message: [SERVER-50605](#) Validate escaping of audit applicationMessage

Branch: v4.4

<https://github.com/10gen/mongo-enterprise-modules/commit/391ea3c8618b58826a93440a9bf46d78275183ca>

Github User added a comment - Sep 17 2020 09:48:44 PM GMT+0000

Author:

{ 'name': 'Sara Golemon', 'email': 'sara.golemon@mongodb.com', 'username': 'sgolemon' }

Message: [SERVER-50605](#) Add logMessage test-only command

Branch: v4.4

<https://github.com/mongodb/mongo/commit/001aed0981a442f8ccc091f330e31e3f22dfde3>

Github User added a comment - Oct 21 2020 05:27:12 PM GMT+0000

Author:

{ 'name': 'Sara Golemon', 'email': 'sara.golemon@mongodb.com', 'username': 'sgolemon' }

Message: [SERVER-50605](#) Add logMessage test-only command

Based on:

(cherry picked from commit 273cba82968bab5316b5f937875757a12f363626)

Refactored to accomodate logv1

Branch: v4.2

<https://github.com/mongodb/mongo/commit/78a269596edf46413b8533132d10da995953d5ee>

Github User added a comment - Oct 22 2020 01:45:28 AM GMT+0000

Author:

{ 'name': 'Sara Golemon', 'email': 'sara.golemon@mongodb.com', 'username': 'sgolemon' }

Message: [SERVER-50605](#) Add logMessage test-only command

(cherry picked from commit cbed4dea4ef4352750893ab0b4b276b86e3026f)

Branch: v4.0

<https://github.com/mongodb/mongo/commit/40327aef1f3f76cba2884893eb322f0449b1928>

Github User added a comment - Oct 22 2020 05:06:24 PM GMT+0000

Author:

{'name': 'Sara Golemon', 'email': 'sara.golemon@mongodb.com', 'username': 'sgolemon'}
Message: ~~SERVER-50605~~ Add logMessage test-only command
(cherry picked from commit cddf4deaa4ef4352750893ab0b4b276b86e3026f)
Branch: v3.6
<https://github.com/mongodb/mongo/commit/cd8cce6dcb3d63bbf4bf882379540ed8b719dfc4>

▼ People

Assignee:

 Sara Golemon

Reporter:

 Sara Golemon

Participants:

Githook User, Sara Golemon

Votes:

0 Vote for this issue

Watchers:

3 Start watching this issue

▼ Dates

Created:

Aug 28 2020 02:51:15 PM UTC

Updated:

Jul 23 2021 11:23:37 AM UTC

Resolved:

Sep 01 2020 05:04:36 PM UTC