Unintended information disclosure in the Hubot Log files



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SUMMARY BY ROCKET.CHAT



Dear Rocket.Chat Team

While inspecting our logs I noticed, that the OAuth Tokens are leaked in plaintext in the logs. I wanted to draw your attention to this, as this is a security vulnerability. See the attached Screenshot for a redacted log excerpt.

In my opinion, the best approach here would be to substitute all tokens for a placeholder.

Server and Version:

(We are running Rocket. Chat in a Docker Container)

| SERVER RUNNING |

| Rocket.Chat Version: 4.1.0 | | NodeJS Version: 12.22.1 - x64 |

| MongoDB Version: 4.2.17 |

| MongoDB Engine: wiredTiger |

| Platform: linux |

| Process Port: 3000 |

| ReplicaSet OpLog: Enabled | Commit Hash: 0da143cd13

| Commit Branch: HEAD |

Impact

4.6.4>

TIMELINE

rolfzur submitted a report to Rocket.Chat.	Nov 8th (about 1 year ago)
— mrrorschach Rocket.Chat staff posted a comment.	Nov 10th (about 1 year ago)
— mrrorschach Rocket.Chat staff changed the status to • Needs more info.	Nov 10th (about 1 year ago)
○ rolfzur changed the status to ○ New .	Nov 10th (about 1 year ago)
— mrrorschach Rocket.Chat staff posted a comment.	Nov 16th (about 1 year ago)
○ rolfzur posted a comment.	Nov 17th (about 1 year ago)
— mrrorschach Rocket.Chat staff changed the status to • Triaged.	Dec 9th (12 months ago)
orolfzur posted a comment.	Dec 9th (12 months ago)
mrrorschach Rocket.Chat staff closed the report and changed the status to • Resolved	d. Jul 4th (5 months ago)
— mrrorschach Rocket.Chat staff requested to disclose this report.	Sep 22nd (2 months ago)
mrrorschach Rocket.Chat staff disclosed this report.	Sep 22nd (2 months ago)