

Operating System Patch Management RMF Compliance

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System Overview

Date: 04-06-2025

Time: 16:02:09

OS Name: kb322-18

OS Version: #1 SMP PREEMPT_DYNAMIC Debian 6.1.129-1 (2025-03-06)

Computer Name: kb322-18

IP Address: 140.160.138.147

Patch Status Summary

No updates are available.

Compliance with RMF Controls

For patch management compliance, the following controls need to be in place:

- * Identify and remediate all security vulnerabilities.
- * Implement a configuration management process to track and apply patches.
- * Conduct regular vulnerability checks to ensure the system is secure.
- * Review and assess updates before applying them.

If no updates are pending, there is no need for immediate corrective action.

Recommended next steps

1. Review and assess upcoming updates.
2. If necessary, schedule patch deployments.
3. Document update processes in place.

Risk Assessment

Since there are no pending updates available, there is no potential risk associated with the current system configuration. No mitigation plan is required at this time.