Operating System Patch Management RMF Compliance

Created April 27, 2025 at 15:55:13

System Overview

Date: 04-27-2025 Time: 15:50:00

Operating System: Debian GNU/Linux 12 (bookworm)

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

Computer Name: RMF-VM01

IP Address: 10.0.0.42

Patch Status Summary

List of pending patches:

gir1.2-javascriptcoregtk-4.0/stable-security 2.48.1-2~deb12u1 amd64 [upgradable from: 2.48.0-1~deb12u1]

gir1.2-webkit2-4.0/stable-security 2.48.1-2~deb12u1 amd64 [upgradable from: 2.48.0-1~deb12u1]

libjavascriptcoregtk-4.0-18/stable-security 2.48.1-2~deb12u1 amd64 [upgradable from: 2.48.0-1~deb12u1]

libjavascriptcoregtk-4.1-0/stable-security 2.48.1-2~deb12u1 amd64 [upgradable from: 2.48.0-1~deb12u1]

libperl5.36/stable-security 5.36.0-7+deb12u2 amd64 [upgradable from: 5.36.0-7+deb12u1]

libwebkit2gtk-4.0-37/stable-security 2.48.1-2~deb12u1 amd64 [upgradable from: 2.48.0-1~deb12u1]

libwebkit2gtk-4.1-0/stable-security 2.48.1-2~deb12u1 amd64 [upgradable from: 2.48.0-1~deb12u1]

linux-image-amd64/stable-security 6.1.135-1 amd64 [upgradable from: 6.1.129-1]

perl-base/stable-security 5.36.0-7+deb12u2 amd64 [upgradable from: 5.36.0-7+deb12u1]

perl-modules-5.36/stable-security 5.36.0-7+deb12u2 all [upgradable from: 5.36.0-7+deb12u1]

perl/stable-security 5.36.0-7+deb12u2 amd64 [upgradable from: 5.36.0-7+deb12u1]

Compliance with RMF Controls

Please refer to the patch status for remediation in place, identification, reporting/corrective action, configuration management, and vulnerability checks.

Recommended next steps

Review and assess updates.

Scheduling patch deployments if needed.

Provide guidance for update documentation.

Risk Assessment

There are no pending updates provided.