

Agence Nationale
des Systèmes d'information
de l'état

Djibouti le, 22-02-2025

BULLETIN ALERTES

Object	Multiples vulnérabilités dans le noyau Linux d'Ubuntu
Référence	1331
Date de Publication	2025-02-21
Sévérité	Elevé

IMPACT :

- Déni de service
- Exécution de code arbitraire
- Élévation de privilèges

SYSTÈME AFFECTÉ :

- Ubuntu 16.04 ESM
- Ubuntu 18.04 ESM
- Ubuntu 20.04 LTS
- Ubuntu 22.04 LTS
- Ubuntu 24.04 LTS
- Ubuntu 24.10

DÉSCRIPTION :

Plusieurs vulnérabilités ont été identifiées dans le noyau Linux d'Ubuntu. Certaines d'entre elles peuvent être exploitées par un attaquant pour exécuter du code arbitraire, obtenir une élévation de privilèges ou provoquer un déni de service.

SOLUTION :

Mettre à jour le noyau Linux d'Ubuntu. (se référer à la documentation)

DOCUMENTATION :

- Bulletin de sécurité Ubuntu USN-7276-1 du 19 février 2025

<https://ubuntu.com/security/notices/USN-7276-1>

- Bulletin de sécurité Ubuntu USN-7277-1 du 19 février 2025

<https://ubuntu.com/security/notices/USN-7277-1>

- Bulletin de sécurité Ubuntu LSN-0109-1 du 20 février 2025

<https://ubuntu.com/security/notices/LSN-0109-1>

- CVE-2022-49034

<https://www.cve.org/CVERecord?id=CVE-2022-49034>

- CVE-2023-52917

<https://www.cve.org/CVERecord?id=CVE-2023-52917>

- CVE-2024-26800

<https://www.cve.org/CVERecord?id=CVE-2024-26800>

- CVE-2024-26921

<https://www.cve.org/CVERecord?id=CVE-2024-26921>

- CVE-2024-38630

<https://www.cve.org/CVERecord?id=CVE-2024-38630>

- CVE-2024-43882

<https://www.cve.org/CVERecord?id=CVE-2024-43882>

- CVE-2024-46869

<https://www.cve.org/CVERecord?id=CVE-2024-46869>

- CVE-2024-47671

<https://www.cve.org/CVERecord?id=CVE-2024-47671>

- CVE-2024-47675

<https://www.cve.org/CVERecord?id=CVE-2024-47675>

- CVE-2024-47676

<https://www.cve.org/CVERecord?id=CVE-2024-47676>

- CVE-2024-47677

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- CVE-2024-47678

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- CVE-2024-47679

<https://www.cve.org/CVERecord?id=CVE-2024-47679>

- CVE-2024-47680

<https://www.cve.org/CVERecord?id=CVE-2024-47680>

- CVE-2024-47681

<https://www.cve.org/CVERecord?id=CVE-2024-47681>

- CVE-2024-47682

<https://www.cve.org/CVERecord?id=CVE-2024-47682>

- CVE-2024-47684

<https://www.cve.org/CVERecord?id=CVE-2024-47684>

- CVE-2024-47685

<https://www.cve.org/CVERecord?id=CVE-2024-47685>

- CVE-2024-47686

<https://www.cve.org/CVERecord?id=CVE-2024-47686>

- CVE-2024-47687

<https://www.cve.org/CVERecord?id=CVE-2024-47687>

- CVE-2024-47688

<https://www.cve.org/CVERecord?id=CVE-2024-47688>

- CVE-2024-47689

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- CVE-2024-47691

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- CVE-2024-47692

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- CVE-2024-47693

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- CVE-2024-47694

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- CVE-2024-47698

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- CVE-2024-47699

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- CVE-2024-47700

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- CVE-2024-47701

<https://www.cve.org/CVERecord?id=CVE-2024-47701>

- CVE-2024-47702

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- CVE-2024-47703

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- CVE-2024-47706

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- CVE-2024-47751

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- CVE-2024-49851

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- CVE-2024-50186

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- CVE-2024-50187

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- CVE-2024-50199

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- CVE-2024-50200

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- CVE-2024-50201

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- CVE-2024-50202

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- CVE-2024-50239

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- CVE-2024-56723

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- CVE-2024-56724

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- CVE-2024-56725

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- CVE-2024-56726

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- CVE-2024-56727

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- CVE-2024-56748

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- CVE-2024-56749

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- CVE-2024-56751

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- CVE-2024-56756

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- CVE-2025-0927

<https://www.cve.org/CVERecord?id=CVE-2025-0927>

