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[Vulnerability Alert] 10 High-Risk Security Vulnerabilities Found in Chromium-based Browsers (CVE-2026-3536 to CVE-2026-3545), Please Confirm and Patch Immediately

- Subject Explanation: [Vulnerability Alert] 10 High-Risk Security Vulnerabilities Found in Chromium-based Browsers (CVE-2026-3536 to CVE-2026-3545), Please Confirm and Patch Immediately

- Content Description:
  - Forwarding National Information Security Analysis and Sharing Center (NISAC) Alert NISAC-200-202603-00000004
  - Researchers have discovered 10 high-risk security vulnerabilities (CVE-2026-3536 to CVE-2026-3545) in Chromium-based browsers such as Google Chrome, Microsoft Edge, Vivaldi, and Brave. These vulnerabilities include Integer Overflow, Out-of-bounds Write, and Sandbox Escape. An attacker could exploit these via specially crafted HTML pages or extensions to access memory or execute arbitrary code. Please confirm and patch immediately.
- Impacted Platforms:
  - Google Chrome versions prior to 145.0.7632.159 (exclusive)
  - Microsoft Edge versions prior to 145.0.3800.97 (exclusive)
  - Vivaldi versions prior to 7.8.3925.76 (exclusive)
  - Brave versions prior to 1.87.192 (exclusive)
- Suggested Measures:
  1. Please update Google Chrome to version 145.0.7632.159 and later versions: https://support.google.com/chrome/answer/95414?hl=zh-Hant
  2. Please update Microsoft Edge to version 145.0.3800.97 and later versions: https://support.microsoft.com/zh-tw/topic/microsoft-edge-%E6%9B%B4%E6%96%B0%E8%A8%AD%E5%AE%9A-af8aaca2-1b69-4870-94fe-18822dbb7ef1
  3. Please update Vivaldi to version 7.8.3925.76 and later versions: https://help.vivaldi.com/desktop/install-update/update-vivaldi/
  4. Please update Brave to version 1.87.192 and later versions: https://community.brave.com/t/how-to-update-brave/384780
- References:
  1. https://nvd.nist.gov/vuln/detail/CVE-2026-3536
  2. https://nvd.nist.gov/vuln/detail/CVE-2026-3537
  3. https://nvd.nist.gov/vuln/detail/CVE-2026-3538
  4. https://nvd.nist.gov/vuln/detail/CVE-2026-3539
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7. https://nvd.nist.gov/vuln/detail/CVE-2026-3542
8. https://nvd.nist.gov/vuln/detail/CVE-2026-3543
9. https://nvd.nist.gov/vuln/detail/CVE-2026-3544
10. https://nvd.nist.gov/vuln/detail/CVE-2026-3545
11. https://support.google.com/chrome/answer/95414?hl=zh-Hant
12. https://support.microsoft.com/zh-tw/topic/microsoft-edge-%E6%9B%B4%E6%96%B0%E8%A8%AD%E5%AE%9A-af8aaca2-1b69-4870-94fe-18822dbb7ef1
13. https://help.vivaldi.com/desktop/install-update/update-vivaldi/
14. https://community.brave.com/t/how-to-update-brave/384780
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16. https://msrc.microsoft.com/update-guide/vulnerability/CVE-2026-3536
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23. https://msrc.microsoft.com/update-guide/vulnerability/CVE-2026-3544
24. https://msrc.microsoft.com/update-guide/vulnerability/CVE-2026-3545
25. https://vivaldi.com/blog/minor-update-six-7-8/
26. https://brave.com/latest/

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