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[Vulnerability Alert] Windows Server Update Services has a high-risk security vulnerability (CVE-2025-59287), please confirm and patch as soon as possible

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• Content:

- Forwarded from National Information Security Information Sharing and Analysis Center NISAC-200-202510-00000233
- Researchers have discovered an insecure Deserialization of Untrusted Data vulnerability (CVE-2025-59287) in Windows Server Update Services. An unauthenticated remote attacker can execute arbitrary code with system privileges by sending a specially crafted event to the WSUS server. This vulnerability has already been exploited by hackers, so please confirm and patch it as soon as possible.

• Affected Platforms:

- Windows Server 2025 (Server Core installation)
- Windows Server 2025
- Windows Server 2022, 23H2 Edition (Server Core installation)
- Windows Server 2022 (Server Core installation)
- Windows Server 2022
- Windows Server 2019 (Server Core installation)
- Windows Server 2019
- Windows Server 2016 (Server Core installation)
- Windows Server 2016
- Windows Server 2012 R2 (Server Core installation)
- Windows Server 2012 R2
- Windows Server 2012 (Server Core installation)
- ∘ Windows Server 2012

Recommended Measures:

 The official source has released a security update for the vulnerability; please refer to the official instructions for update at the following URL:

https://msrc.microsoft.com/update-guide/vulnerability/CVE-2025-59287

References:

- 1. https://nvd.nist.gov/vuln/detail/CVE-2025-59287
- 2. https://msrc.microsoft.com/update-guide/vulnerability/CVE-2025-59287
- 3. https://www.cisa.gov/news-events/alerts/2025/10/24/microsoft-releases-out-band-security -update-mitigate-windows-server-update-service-vulnerability-cve
- 4. https://www.helpnetsecurity.com/2025/10/24/wsus-vulnerability-cve-2025-59287-exploite d/

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