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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

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

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