



CVE-2023-21538

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

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|------------------------|--|
| CVE | CVE-2023-21538 |
| State | PUBLIC |
| Assigner | secure@microsoft.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2023-01-10 22:15:00 UTC |
| Updated | 2023-04-27 19:15:00 UTC |
| Description | .NET Denial of Service Vulnerability |

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|-------------------------------|----------------------------|---------|--------|---------|----------|
| Operating System | Fedoraproject | Fedora | 36 | All | All | All |
| Operating System | Fedoraproject | Fedora | 37 | All | All | All |
| Application | Microsoft | .net | 6.0.0 | - | All | All |
| Application | Microsoft | Powershell | 7.2 | All | All | All |

References

| Reference | Source | Link |
|---|---------|---|
| [SECURITY] Fedora 36 Update: dotnet6.0-6.0.113-1.fc36 - package-announce - Fedora Mailing-Lists | FEDORA | lists.fedoraproject.org |
| Security Update Guide - Microsoft Security Response Center | MISC | portal.msrc.microsoft.com |
| [SECURITY] Fedora 37 Update: dotnet6.0-6.0.113-1.fc37 - package-announce - Fedora Mailing-Lists | FEDORA | lists.fedoraproject.org |
| Security Update Guide - Microsoft Security Response Center | MISC | msrc.microsoft.com |
| CVE Program record | CVE.ORG | www.cve.org |
| NVD vulnerability detail | NVD | nvd.nist.gov |

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

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|--|
| 160383 Oracle Enterprise Linux Security Update for .net 6.0 (ELSA-2023-0077) |
| 160385 Oracle Enterprise Linux Security Update for .net 6.0 (ELSA-2023-0079) |
| 199097 Ubuntu Security Notification for .NET 6 Vulnerability (USN-5798-1) |
| 241044 Red Hat Update for .net 6.0 security (RHSA-2023:0077) |
| 241045 Red Hat Update for .net 6.0 security (RHSA-2023:0079) |
| 241046 Red Hat Update for .net 6.0 security (RHSA-2023:0078) |
| 283626 Fedora Security Update for dotnet6.0 (FEDORA-2023-4d5f7e5cb0) |
| 283627 Fedora Security Update for dotnet6.0 (FEDORA-2023-f9368f7fea) |
| 355633 Amazon Linux Security Advisory for dotnet6.0 : ALAS2023-2023-242 |
| 502624 Alpine Linux Security Update for dotnet6-build |
| 502625 Alpine Linux Security Update for dotnet6-runtime |
| 504685 Alpine Linux Security Update for dotnet6-build |
| 504689 Alpine Linux Security Update for dotnet6-runtime |
| 91970 Microsoft .NET Security Update for January 2023 |
| 940873 AlmaLinux Security Update for .NET (ALSA-2023:0079) |
| 940874 AlmaLinux Security Update for .NET (ALSA-2023:0077) |
| 960551 Rocky Linux Security Update for .NET (RLSA-2023:0077) |
| 960585 Rocky Linux Security Update for .NET (RLSA-2023:0079) |

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