

Azure Storage Resource Provider Spoofing Vulnerability

New

CVE-2025-29972

Security Vulnerability

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Released: May 8, 2025

Assigning CNA: Microsoft

The vulnerability documented by this CVE requires no customer action to resolve

CVE.org link: [CVE-2025-29972](#)

Impact: Spoofing Max Severity: Critical

Weakness: [CWE-918: Server-Side Request Forgery \(SSRF\)](#)

CVSS Source: Microsoft

Vector String: CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:H/I:H/A:H/E:P/RL:O/RC:C

Metrics: CVSS:3.1 9.9 / 8.9 ⓘ [Base score metrics: 9.9](#) / [Temporal score metrics: 8.9](#)

Expand all Collapse all

Metric	Value
Base score metrics (8)	
Attack Vector	Network
Attack Complexity	Low
Privileges Required	Low
User Interaction	None
Scope	Changed
Confidentiality	High
Integrity	High
Availability	High
Temporal score metrics (3)	
Exploit Code Maturity	Proof-of-Concept
Remediation Level	Official Fix
Report Confidence	Confirmed

Please see [Common Vulnerability Scoring System](#) for more information on the definition of these metrics.

Executive Summary

Server-Side Request Forgery (SSRF) in Azure allows an authorized attacker to perform spoofing over a network.

Exploitability

The following table provides an [exploitability assessment](#) for this vulnerability at the time of original publication.

Publicly disclosed
No
Exploited
No
Exploitability assessment
N/A

Why are there no links to an update or instructions with steps that must be taken to protect from this vulnerability?

This vulnerability has already been fully mitigated by Microsoft. There is no action for users of this service to take. The purpose of this CVE is to provide further transparency.

Please see [Toward greater transparency: Unveiling Cloud Service CVEs](#) for more information.

Acknowledgements

Stav Nir with Microsoft

G1ND1L4 with Microsoft

Microsoft recognizes the efforts of those in the security community who help us protect customers through coordinated vulnerability disclosure. See [Acknowledgements](#) for more information.

Security Updates

To determine the support lifecycle for your software, see the [Microsoft Support Lifecycle](#).

Keyword

Product Family

Max Severity

Impact

Platform

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Release date ↓	Product	Platform	Impact	Max Severity	Article	Download	Build N
May 8, 2025	Azure Storage Resource Provider (SRP)	-	Spoofing	Critical	-	-	-

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Revisions

version	revisionDate	description
1.0	May 8, 2025	Information published.

 How satisfied are you with the MSRC Security Update Guide?

Rating

 Broken

 Bad

 Below average

 Average

 Great!

