



CVE-2015-2528

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2015-2528
State	PUBLISHED
Assigner	microsoft
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-09-09 00:59:40 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Microsoft Windows 8, Windows 8.1, Windows Server 2012 Gold and R2, Windows RT Gold and 8.1, and Windows 10 do not properly validate the format of the user name, which allows attackers to bypass authentication and execute arbitrary code on the system.

Risk And Classification

Primary CVSS: v2.0 7.2 from nvd@nist.gov

AV:L/AC:L/Au:N/C:C/I:C/A:C

Problem Types: CWE-264 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:L/AC:L/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows 10	-	All	All	All

Operating System	Microsoft	Windows 7	-	sp1	All	All
Operating System	Microsoft	Windows 8	-	All	All	All
Operating System	Microsoft	Windows 8.1	-	All	All	All
Operating System	Microsoft	Windows Rt	-	All	All	All
Operating System	Microsoft	Windows Rt 8.1	-	All	All	All
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All
Operating System	Microsoft	Windows Server 2012	-	All	All	All
Operating System	Microsoft	Windows Server 2012	r2	All	All	All
Operating System	Microsoft	Windows Vista	-	sp2	All	All

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References	
Reference	Source
Windows Task Manager Bugs Let Local Users Obtain System Privileges - SecurityTracker	af854a3a-2127-422b-91ae-364da2661
Microsoft Security Bulletin MS15-102 - Important Microsoft Docs	af854a3a-2127-422b-91ae-364da2661
Microsoft Windows CloudExperienceHostBroker Privilege Escalation ≈ Packet Storm	af854a3a-2127-422b-91ae-364da2661
Microsoft Windows - CreateObjectTask TileUserBroker Privilege Escalation - Windows local Exploit	af854a3a-2127-422b-91ae-364da2661
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.