



# CVE-2013-3918

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

## Summary

<b>CVE</b>	CVE-2013-3918
<b>State</b>	PUBLISHED
<b>Assigner</b>	microsoft
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2013-11-12 14:35:11 UTC
<b>Updated</b>	2026-04-22 16:41:52 UTC
<b>Description</b>	The InformationCardSignInHelper Class ActiveX control in icardie.dll in Microsoft Windows XP SP2 and SP3, Windows Ser

## Risk And Classification

**Primary CVSS:** v3.1 8.8 HIGH from nvd@nist.gov

**CVSS:** 3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

**EPSS:** 0.870200000 probability, percentile 0.994440000 (date 2026-04-24)

**CISA KEV:** Listed on 2025-10-06; due 2025-10-27; ransomware use Unknown

**Problem Types:** CWE-787 | n/a | CWE-787 CWE-787 Out-of-bounds Write

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
3.1	ADP	DECLARED	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	9.3		AV:N/AC:M/Au:N/C:C/I:C/A:C

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

CISA Known Exploited Vulnerability

<b>Vendor</b>	Microsoft
<b>Product</b>	Windows
<b>Name</b>	Microsoft Windows Out-of-Bounds Write Vulnerability
<b>Required Action</b>	Apply mitigations per vendor instructions, follow applicable BOD 22-01 guidance for cloud services, or discontinue use of the product if mitigations are unavailable.
<b>Notes</b>	<a href="https://docs.microsoft.com/en-us/security-updates/securitybulletins/2013/ms13-090">https://docs.microsoft.com/en-us/security-updates/securitybulletins/2013/ms13-090</a> ; <a href="https://nvd.nist.gov/vuln/detail/CVE-2013-3918">https://nvd.nist.gov/vuln/detail/CVE-2013-3918</a>

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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 2003	-	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 2008	sp2	All	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
Operating System	Microsoft	Windows Xp	-	sp2	All	All
Operating System	Microsoft	Windows Xp	-	sp3	All	All

#### Vendor Declared Affected Products

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

#### References

Reference	Source
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661108
Microsoft Security Bulletin MS13-090 - Critical   Microsoft Docs	af854a3a-2127-422b-91ae-364da2661108
IE Zero-Day Vulnerability Exploiting msvcrt.dll	af854a3a-2127-422b-91ae-364da2661108
www.microsoft.com/en-us/msrc/blog/2013/11/technical-details-of-the-targeted-att...	134c704f-9b21-4f2e-91b3-4a467353bcc0
New IE Zero-Day Found in Watering Hole Attack   FireEye Blog	af854a3a-2127-422b-91ae-364da2661108
Dark Reading   Security   Protect The Business - Enable Access	af854a3a-2127-422b-91ae-364da2661108
Microsoft Updates for Multiple Vulnerabilities   US-CERT	af854a3a-2127-422b-91ae-364da2661108
www.cisa.gov/known-exploited-vulnerabilities-catalog	134c704f-9b21-4f2e-91b3-4a467353bcc0
ActiveX Control issue being addressed in Update Tuesday - MSRC - Site Home - TechNet Blogs	af854a3a-2127-422b-91ae-364da2661108
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD
CISA Known Exploited Vulnerabilities catalog	CISA

No vendor comments have been submitted for this CVE.

#### Additional Advisory Data

Source	Time	Event
ADP	2025-10-06T00:00:00.000Z	CVE-2013-3918 added to CISA KEV

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

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**Free CVE JSON API** [cve.report/api](#)

**CVE.report and Source URL Uptime Status** [status.cve.report](#)