



CVE-2013-3870

Published on: 09/11/2013 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:28:29 PM UTC

CVE-2013-3870

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of **Outlook** from **Microsoft** contain the following vulnerability:

Double free vulnerability in Microsoft Outlook 2007 SP3 and 2010 SP1 and SP2 allows remote attackers to execute arbitrary code by including many nested S/MIME certificates in an e-mail message, aka "Message Certificate Vulnerability."

CVE-2013-3870 has been assigned by secure@microsoft.com to track the vulnerability

CVSS2 Score: **9.3 - HIGH**

Access
Vector

Access
Complexity

Authentication

NETWORK

MEDIUM

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

COMPLETE

COMPLETE

COMPLETE

CVE References

Description

Tags

Link

MS13-068: A difficult-to-exploit double free in Outlook - Security Research & Defense - Site Home - TechNet Blogs

Exploit
Vendor Advisory
blogs.technet.com
text/html

CONFIRM
blogs.technet.com/b/srd/archive/2013/09/10/ms13-068-a-difficult-to-exploit-double-free-in-outlook.aspx

Assessing risk for the September 2013 security updates - Security Research & Defense - Site Home - TechNet Blogs

Vendor Advisory
blogs.technet.com
text/html

CONFIRM
blogs.technet.com/b/srd/archive/2013/09/10/assessing-risk-for-the-september-2013-security-updates.aspx

Microsoft Updates for Multiple Vulnerabilities | US-CERT

US Government Resource
www.us-cert.gov
text/html

CERT TA13-253A

Microsoft Security Bulletin MS13-068 - Critical | Microsoft Docs

docs.microsoft.com
text/html

MS MS13-068

Repository / Oval Repository

oval.cisecurity.org

OVAL oval.mitre.org/oval:def:18857

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Microsoft	Outlook	2007	sp3	All	All
Application	Microsoft	Outlook	2010	sp1	All	All
Application	Microsoft	Outlook	2010	sp1	All	All
Application	Microsoft	Outlook	2010	sp2	All	All
Application	Microsoft	Outlook	2010	sp2	All	All
Application	Microsoft	Outlook	2007	sp3	All	All
Application	Microsoft	Outlook	2010	sp1	All	All
Application	Microsoft	Outlook	2010	sp1	All	All
Application	Microsoft	Outlook	2010	sp2	All	All
Application	Microsoft	Outlook	2010	sp2	All	All

cpe:2.3:a:microsoft:outlook:2007:sp3:****.*.*:

cpe:2.3:a:microsoft:outlook:2010:sp1:****.*.x64.*:

cpe:2.3:a:microsoft:outlook:2010:sp1:****.*.x86.*:

cpe:2.3:a:microsoft:outlook:2010:sp2:****.*.x64.*:

cpe:2.3:a:microsoft:outlook:2010:sp2:****.*.x86.*:

cpe:2.3:a:microsoft:outlook:2007:sp3:****.*.*:

cpe:2.3:a:microsoft:outlook:2010:sp1:****.*.x64.*:

cpe:2.3:a:microsoft:outlook:2010:sp1:****.*.x86.*:

cpe:2.3:a:microsoft:outlook:2010:sp2:****.*.x64.*:

cpe:2.3:a:microsoft:outlook:2010:sp2:****.*.x86.*:

No vendor comments have been submitted for this CVE

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