



CVE-2013-6791

Published on: 11/29/2013 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:28:38 PM UTC

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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Enhanced Mitigation Experience Toolkit](#) from [Microsoft](#) contain the following vulnerability:

Microsoft Enhanced Mitigation Experience Toolkit (EMET) before 4.0 uses predictable addresses for hooked functions, which makes it easier for context-dependent attackers to defeat the ASLR protection mechanism via a return-oriented programming (ROP) attack.

CVE-2013-6791 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **4.3 - MEDIUM**

Access
Vector

NETWORK

Access
Complexity

MEDIUM

Authentication

NONE

Confidentiality
Impact

NONE

Integrity
Impact

PARTIAL

Availability
Impact

NONE

CVE References

Description

Tags

Link

No Description Provided

[web.archive.org](#)

[text/html](#)

Inactive Link

Not Archived

[MISC en.nsfocus.com/advisories/1301.html](#)

EMET 4.0 now available for download - Security Research & Defense - Site Home - TechNet Blogs

[Patch](#)

[blogs.technet.com](#)

[text/html](#)

CONFIRM

[blogs.technet.com/b/srd/archive/2013/06/17/emet-4-0-now-available-for-download.aspx](#)

Microsoft Enhanced Mitigation Experience Toolkit Lets Users Bypass ASLR Protections - SecurityTracker

[www.securitytracker.com](#)

[text/html](#)

[SECTrack 1029411](#)

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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	Enhanced Mitigation Experience Toolkit	All	All	All	All
cpe:2.3:a:microsoft:enhanced_mitigation_experience_toolkit.*.*.*.*.*.*.*.*.*.*						

No vendor comments have been submitted for this CVE

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