

# Heap-based buffer overflow in Microsoft Internet Explorer

<b>Ref ID</b>	NCIT-SB-2012-06	<b>Vulnerability Identifier</b>	VUPEN
<b>Description</b>	Heap-based buffer overflow in Microsoft Internet Explorer 6 through 9, and 10 Consumer Preview, allows remote attackers to execute arbitrary code via unspecified vectors, as demonstrated by VUPEN during a Pwn2Own competition at CanSecWest 2012.		
<b>Impact</b>	Confidentiality <b>(High)</b>	Integrity <b>(High)</b>	Availability <b>(High)</b>
<b>Vulnerability Type</b>	Allows unauthorized disclosure of information; Allows unauthorized modification; Allows disruption of service		
<b>Date Identified</b>	March 15, 2012	<b>Release Date</b>	April 02, 2012

## Solution:

Microsoft has not announced an official fix yet.

## References for CVE-2012-1776

<http://www.cvedetails.com/cve/CVE-2012-1544/>

<http://www.zdnet.com/blog/security/pwn2own-2012-ie-9-hacked-with-two-0day-vulnerabilities/10621>