



CVE-2007-3944

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

Summary

CVE	CVE-2007-3944
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-07-23 16:30:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	Multiple heap-based buffer overflows in the Perl Compatible Regular Expressions (PCRE) library in the JavaScript engine in

Risk And Classification

Primary CVSS: v2.0 9.3 from nvd@nist.gov

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

Problem Types: CWE-119 | NVD-CWE-noinfo | n/a

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Iphone Os	All	All	All	All

Application	Apple	Safari	3.0	All	All	All
Application	Apple	Webkit	All	All	All	All

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

References	
Reference	Source
About the security content of Safari 3 Beta Update 3.0.3	af854a3a-2127
Apple iPhone Multiple Vulnerabilities - Advisories - Secunia	af854a3a-2127
Exploiting the iPhone	af854a3a-2127
iPhone Flaw Lets Hackers Take Over, Security Firm Says - The New York Times	af854a3a-2127
IBM X-Force Exchange	af854a3a-2127
Apple iPhone Mobile Safari Browser Remote Heap Overflow Vulnerability	af854a3a-2127
www.securityevaluators.com/iphone/exploitingiphone.pdf	af854a3a-2127
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127
SecurityTracker.com Archives - Safari and iPhone MobileSafari Buffer Overflow Lets Remote Users Execute Arbitrary Code	af854a3a-2127
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127
About the security content of iPhone v1.0.1 Update	af854a3a-2127
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.