



CVE-2014-3184

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

Summary

CVE	CVE-2014-3184
State	PUBLISHED
Assigner	Chrome
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-09-28 10:55:10 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The report_fixup functions in the HID subsystem in the Linux kernel before 3.16.2 might allow physically proximate attacker

Risk And Classification

Primary CVSS: v2.0 4.7 from nvd@nist.gov

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

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

None

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	3.16.0	All	All	All

Operating System	Linux	Linux Kernel	All	All	All	All
Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		
References						
Reference						
[security-announce] SUSE-SU-2015:0812-1: important: Security update for						
Red Hat Customer Portal						
www.kernel.org/pub/linux/kernel/v3.x/ChangeLog-3.16.2						
Issue 91 - google-security-research - Linux kernel HID report fixup multiple off-by-one issues - Google Security Research - Google Project Hos						
Linux Kernel CVE-2014-3184 Multiple Local Denial Of Service Vulnerabilities						
USN-2379-1: Linux kernel vulnerabilities Ubuntu						
USN-2375-1: Linux kernel (EC2) vulnerabilities Ubuntu						
[security-announce] SUSE-SU-2015:0652-1: important: Security update for						
Red Hat Customer Portal						
1141391 – (CVE-2014-3184) CVE-2014-3184 Kernel: HID: off by one error in various _report_fixup routines						
USN-2377-1: Linux kernel (OMAP4) vulnerabilities Ubuntu						
[security-announce] SUSE-SU-2015:0481-1: important: Security update for						
oss-security - Multiple Linux USB driver CVE assignment						
USN-2376-1: Linux kernel vulnerabilities Ubuntu						
[security-announce] openSUSE-SU-2015:0566-1: important: kernel update fo						
kernel/git/torvalds/linux.git - Linux kernel source tree						
HID: fix a couple of off-by-ones · torvalds/linux@4ab2578 · GitHub						
USN-2378-1: Linux kernel (Trusty HWE) vulnerabilities Ubuntu						
USN-2374-1: Linux kernel vulnerabilities Ubuntu						
kernel/git/torvalds/linux.git - Linux kernel source tree						
CVE Program record						
NVD vulnerability detail						
No vendor comments have been submitted for this CVE.						
There are currently no legacy QID mappings associated with this CVE.						

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