CVE-2018-9363

Published on: 11/06/2018 12:00:00 AM UTC

Last Modified on: 01/19/2023 04:01:00 PM UTC

CVE-2018-9363

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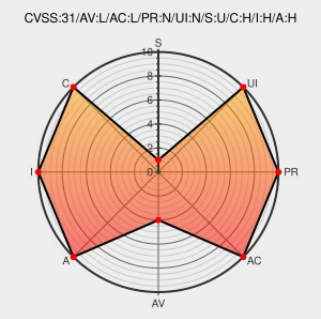

Certain versions of Ubuntu Linux from Canonical contain the following vulnerability:

In the hidp_process_report in bluetooth, there is an integer overflow. This could lead to an out of bounds write with no additional execution privileges needed. User interaction is not needed for exploitation. Product: Android Versions: Android kernel Android ID: A-65853588 References: Upstream kernel.

CVE-2018-9363 has been assigned by security@android.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **Google Inc.** - **Android** version **Android kernel**

CVSS3 Score: 8.4 - HIGH

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	NONE	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: 7.2 - HIGH

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
[SECURITY] [DLA 1531-1] linux-4.9 security update	Mailing List	MLIST [debian-lts-announce] 20181003 [SECURITY]

	Third Party Advisory lists.debian.org text/html	[DLA 1531-1] linux-4.9 security update
Red Hat Customer Portal	access.redhat.com text/html	REDHAT RHSA-2019:2029
Android Security Bulletin—June 2018 | Android Open Source Project	Vendor Advisory source.android.com text/html	CONFIRM source.android.com/security/bulletin/2018-06-01
USN-3820-1: Linux kernel vulnerabilities | Ubuntu security notices | Ubuntu	Third Party Advisory usn.ubuntu.com text/html	UBUNTU USN-3820-1
Red Hat Customer Portal	access.redhat.com text/html	REDHAT RHSA-2019:2043
USN-3822-2: Linux kernel (Trusty HWE) vulnerabilities | Ubuntu security notices	Third Party Advisory usn.ubuntu.com text/html	UBUNTU USN-3822-2
USN-3822-1: Linux kernel vulnerabilities | Ubuntu security notices | Ubuntu	Third Party Advisory usn.ubuntu.com text/html	UBUNTU USN-3822-1
USN-3820-2: Linux kernel (HWE) vulnerabilities | Ubuntu security notices | Ubuntu	Third Party Advisory usn.ubuntu.com text/html	UBUNTU USN-3820-2
USN-3820-3: Linux kernel (Azure) vulnerabilities | Ubuntu security notices | Ubuntu	Third Party Advisory usn.ubuntu.com text/html	UBUNTU USN-3820-3
USN-3797-2: Linux kernel (Xenial HWE) vulnerabilities | Ubuntu security notices | Ubuntu	Third Party Advisory usn.ubuntu.com text/html	UBUNTU USN-3797-2
USN-3797-1: Linux kernel vulnerabilities | Ubuntu security notices | Ubuntu	Third Party Advisory usn.ubuntu.com text/html	UBUNTU USN-3797-1
Debian -- Security Information -- DSA-4308-1 linux	Third Party Advisory www.debian.org Depreciated Link text/html	DEBIAN DSA-4308
Red Hat Customer Portal	Third Party Advisory access.redhat.com text/html	REDHAT RHSA-2018:2948

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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
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All

Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Google	Android	-	All	All	All
Operating System	Google	Android	-	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

cpe:2.3:o:canonical:ubuntu_linux:12.04:*:*:*:esm:*:*:*:

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cpe:2.3:o:canonical:ubuntu_linux:14.04:*:*:*:lts:*:*:*:

cpe:2.3:o:canonical:ubuntu_linux:16.04:*:*:*:lts:*:*:*:

cpe:2.3:o:canonical:ubuntu_linux:18.04:*:*:*:lts:*:*:*:

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cpe:2.3:o:google:android:-:*:*:*:*:*:*:*

cpe:2.3:o:google:android:-:*:*:*:*:*:*:*

cpe:2.3:o:linux:linux_kernel:*:*:*:*:*:*:*:*

No vendor comments have been submitted for this CVE

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Next ID→

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