



CVE-2017-1000255

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Summary

CVE	CVE-2017-1000255
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-10-30 20:29:00 UTC
Updated	2018-04-11 01:29:00 UTC
Description	On Linux running on PowerPC hardware (Power8 or later) a user process can craft a signal frame and then do a sigreturn s

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	ibm	Powerpc Power8	-	All	All	All
Hardware	ibm	Powerpc Power8	-	All	All	All
Hardware	ibm	Powerpc Power9	-	All	All	All
Hardware	ibm	Powerpc Power9	-	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All

References

Reference	Source	Link	Tags
Linux Kernel CVE-2017-1000255 Local Memory Corruption Vulnerability	BID	www.securityfocus.com	Third Party Advisory, VDB Entry
CVE-2017-1000255 - Red Hat Customer Portal	MISC	access.redhat.com	Issue Tracking, Third Party Advisory
Red Hat Customer Portal	REDHAT	access.redhat.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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