



CVE-2014-5247

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Summary

CVE	CVE-2014-5247
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-08-29 16:55:00 UTC
Updated	2023-11-07 02:20:00 UTC
Description	The _UpgradeBeforeConfigurationChange function in lib/client/gnt_cluster.py in Ganeti 2.10.0 before 2.10.7 and 2.11.0 before 2.11.1 has a buffer overflow in the format string, which allows remote attackers to execute arbitrary code or cause a denial of service (crash) via a crafted request.

Risk And Classification

Problem Types: CWE-264

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ganeti Project	Ganeti	2.10.0	All	All	All
Application	Ganeti Project	Ganeti	2.10.0	beta1	All	All
Application	Ganeti Project	Ganeti	2.10.0	rc1	All	All
Application	Ganeti Project	Ganeti	2.10.0	rc2	All	All
Application	Ganeti Project	Ganeti	2.10.0	rc3	All	All
Application	Ganeti Project	Ganeti	2.10.1	All	All	All
Application	Ganeti Project	Ganeti	2.10.2	All	All	All
Application	Ganeti Project	Ganeti	2.10.3	All	All	All
Application	Ganeti Project	Ganeti	2.10.4	All	All	All
Application	Ganeti Project	Ganeti	2.10.5	All	All	All
Application	Ganeti Project	Ganeti	2.10.6	All	All	All
Application	Ganeti Project	Ganeti	2.11.0	All	All	All
Application	Ganeti Project	Ganeti	2.11.0	beta1	All	All
Application	Ganeti Project	Ganeti	2.11.0	rc1	All	All
Application	Ganeti Project	Ganeti	2.11.1	All	All	All
Application	Ganeti Project	Ganeti	2.11.2	All	All	All
Application	Ganeti Project	Ganeti	2.11.3	All	All	All

Application	Ganeti Project	Ganeti	2.11.4	All	All	All
Application	Ganeti Project	Ganeti	2.10.0	All	All	All
Application	Ganeti Project	Ganeti	2.10.0	beta1	All	All
Application	Ganeti Project	Ganeti	2.10.0	rc1	All	All
Application	Ganeti Project	Ganeti	2.10.0	rc2	All	All
Application	Ganeti Project	Ganeti	2.10.0	rc3	All	All
Application	Ganeti Project	Ganeti	2.10.1	All	All	All
Application	Ganeti Project	Ganeti	2.10.2	All	All	All
Application	Ganeti Project	Ganeti	2.10.3	All	All	All
Application	Ganeti Project	Ganeti	2.10.4	All	All	All
Application	Ganeti Project	Ganeti	2.10.5	All	All	All
Application	Ganeti Project	Ganeti	2.10.6	All	All	All
Application	Ganeti Project	Ganeti	2.11.0	All	All	All
Application	Ganeti Project	Ganeti	2.11.0	beta1	All	All
Application	Ganeti Project	Ganeti	2.11.0	rc1	All	All
Application	Ganeti Project	Ganeti	2.11.1	All	All	All
Application	Ganeti Project	Ganeti	2.11.2	All	All	All
Application	Ganeti Project	Ganeti	2.11.3	All	All	All
Application	Ganeti Project	Ganeti	2.11.4	All	All	All
Application	Spi-inc	Ganeti	2.10.0	All	All	All
Application	Spi-inc	Ganeti	2.10.0	beta1	All	All
Application	Spi-inc	Ganeti	2.10.0	rc1	All	All
Application	Spi-inc	Ganeti	2.10.0	rc2	All	All
Application	Spi-inc	Ganeti	2.10.0	rc3	All	All
Application	Spi-inc	Ganeti	2.10.1	All	All	All
Application	Spi-inc	Ganeti	2.10.2	All	All	All
Application	Spi-inc	Ganeti	2.10.3	All	All	All
Application	Spi-inc	Ganeti	2.10.4	All	All	All
Application	Spi-inc	Ganeti	2.10.5	All	All	All
Application	Spi-inc	Ganeti	2.10.6	All	All	All
Application	Spi-inc	Ganeti	2.11.0	All	All	All
Application	Spi-inc	Ganeti	2.11.0	beta1	All	All
Application	Spi-inc	Ganeti	2.11.0	rc1	All	All
Application	Spi-inc	Ganeti	2.11.1	All	All	All
Application	Spi-inc	Ganeti	2.11.2	All	All	All

Application	Spi-inc	Ganeti	2.11.3	All	All	All
Application	Spi-inc	Ganeti	2.11.4	All	All	All

References

Reference	Source	Link	Tags
SecurityFocus	BUGTRAQ	www.securityfocus.com	
Ganeti 'gnt_cluster.py' Insecure File Permissions Vulnerability	BID	www.securityfocus.com	
oCERT.org - oCERT Advisories	MISC	www.ocert.org	US Government Resou
Ganeti Insecure Archive Permission ≈ Packet Storm	MISC	packetstormsecurity.com	Exploit
git.ganeti.org Git - ganeti.git/commit		git.ganeti.org	
oss-sec: Re: [oCERT-2014-006] Ganeti insecure archive permission	MLIST	seclists.org	
git.ganeti.org Git - ganeti.git/commit	CONFIRM	git.ganeti.org	Patch
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.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.