CVE-2013-7338

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Summary

CVE	CVE-2013-7338
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-04-22 14:23:00 UTC
Updated	2019-08-21 12:41:00 UTC
Description	Python before 3.3.4 RC1 allows remote attackers to cause a denial of service (infinite loop and CPU consumption) via a file

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Mac Os X	All	All	All	All
Application	Python	Python	3.3.0	-	All	All
Application	Python	Python	3.3.0	alpha1	All	All
Application	Python	Python	3.3.0	alpha2	All	All
Application	Python	Python	3.3.0	alpha3	All	All
Application	Python	Python	3.3.0	alpha4	All	All
Application	Python	Python	3.3.0	beta1	All	All
Application	Python	Python	3.3.0	beta2	All	All
Application	Python	Python	3.3.0	rc1	All	All
Application	Python	Python	3.3.0	rc2	All	All
Application	Python	Python	3.3.0	rc3	All	All
Application	Python	Python	3.3.1	-	All	All
Application	Python	Python	3.3.1	rc1	All	All
Application	Python	Python	3.3.2	All	All	All
Application	Python	Python	3.3.3	All	All	All
Application	Python	Python	3.3.3	rc1	All	All
Application	Python	Python	3.3.3	rc2	All	All

Application	Python	Python	3.3.0	-	All	All
Application	Python	Python	3.3.0	alpha1	All	All
Application	Python	Python	3.3.0	alpha2	All	All
Application	Python	Python	3.3.0	alpha3	All	All
Application	Python	Python	3.3.0	alpha4	All	All
Application	Python	Python	3.3.0	beta1	All	All
Application	Python	Python	3.3.0	beta2	All	All
Application	Python	Python	3.3.0	rc1	All	All
Application	Python	Python	3.3.0	rc2	All	All
Application	Python	Python	3.3.0	rc3	All	All
Application	Python	Python	3.3.1	-	All	All
Application	Python	Python	3.3.1	rc1	All	All
Application	Python	Python	3.3.2	All	All	All
Application	Python	Python	3.3.3	All	All	All
Application	Python	Python	3.3.3	rc1	All	All
Application	Python	Python	3.3.3	rc2	All	All

References

Reference	Source	Link
Gentoo Security	GENTOO	sec
Issue 20078: zipfile - ZipExtFile.read goes into 100% CPU infinite loop on maliciously binary edited zips - Python tracker	CONFIRM	bug
cpython: 79ea4ce431b1	CONFIRM	hg.p
openSUSE-SU-2014:0597-1: moderate: update for python3	SUSE	lists
About the security content of OS X Yosemite v10.10.5 and Security Update 2015-006 - Apple Support	CONFIRM	sup
Python Zipfile Processing Flaw Lets Remote Users Deny Service - SecurityTracker	SECTRACK	ww
oss-sec: CVE request for python/zipfile	MLIST	sec
oss-sec: Re: CVE request for python/zipfile	MLIST	sec
Malformed Request	BID	ww
APPLE-SA-2015-08-13-2 OS X Yosemite v10.10.5 and Security Update 2015-006	APPLE	lists
Changelog — Python v3.3.3 documentation	CONFIRM	doc
CVE Program record	CVE.ORG	ww
NVD vulnerability detail	NVD	nvd

No vendor comments have been submitted for this CVE.

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

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**