



CVE-2011-4137

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CVE-2011-4137

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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Certain versions of [Django](#) from [Djangoproject](#) contain the following vulnerability:

The `verify_exists` functionality in the `URLField` implementation in Django before 1.2.7 and 1.3.x before 1.3.1 relies on Python libraries that attempt access to an arbitrary URL with no timeout, which allows remote attackers to cause a denial of service (resource consumption) via a URL associated with (1) a slow response, (2) a completed TCP connection with no application data sent, or (3) a large amount of application data, a related issue to CVE-2011-1521.

CVE-2011-4137 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **5 - MEDIUM**

Access
Vector

NETWORK

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

NONE

Integrity
Impact

NONE

Availability
Impact

PARTIAL

CVE References

Description

Tags

Link

Django | Weblog | Django 1.2.7 released

[Patch](#)
www.djangoproject.com
[text/html](#)

[dj](#) [CONFIRM](#)
www.djangoproject.com/weblog/2011/sep/10/127/

Security Advisory SA46614 - Debian update for python-django - Secunia

web.archive.org
[text/html](#)

[X](#) [SECUNIA 46614](#)

oss-security - Re: CVE Request -- Django: v1.3.1, v1.2.7 multiple security flaws

openwall.com
[text/html](#)

[MLIST \[oss-security\] 20110916 Re: CVE Request -- Django: v1.3.1, v1.2.7 multiple security flaws](#)

oss-security - CVE Request -- Django: v1.3.1, v1.2.7

[Patch](#)

[MLIST \[oss-security\] 20110911 CVE Request](#)

multiple security flaws	openwall.com text/html	-- Django: v1.3.1, v1.2.7 multiple security flaws
No Description Provided	hermes.opensuse.org Inactive Link Not Archived	SUSE openSUSE-SU-2012:0653
oss-security - Re: CVE Request -- Django: v1.3.1, v1.2.7 multiple security flaws	Patch openwall.com text/html	MLIST [oss-security] 20110913 Re: CVE Request -- Django: v1.3.1, v1.2.7 multiple security flaws
Bug 737366 – CVE-2011-4136 CVE-2011-4137 CVE-2011-4138 CVE-2011-4139 CVE-2011-4140 Django: v1.3.1, v1.2.7 multiple security flaws	Patch bugzilla.redhat.com text/html	CONFIRM bugzilla.redhat.com/show_bug.cgi?id=737366
September 9 Weblog Django	Patch Vendor Advisory www.djangoproject.com text/html	CONFIRM www.djangoproject.com/weblog/2011/sep/09/
Debian -- Security Information -- DSA-2332-1 python-django	www.debian.org Deprecated Link text/html	DEBIAN DSA-2332

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Related QID Numbers

[981362](#) Python (pip) Security Update for django (GHSA-3jqw-crqj-w8qw)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Djangoproject	Django	0.91	All	All	All
Application	Djangoproject	Django	0.95	All	All	All
Application	Djangoproject	Django	0.95.1	All	All	All
Application	Djangoproject	Django	0.96	All	All	All
Application	Djangoproject	Django	1.0	All	All	All
Application	Djangoproject	Django	1.0.1	All	All	All
Application	Djangoproject	Django	1.0.2	All	All	All
Application	Djangoproject	Django	1.1	All	All	All
Application	Djangoproject	Django	1.1.0	All	All	All
Application	Djangoproject	Django	1.1.2	All	All	All
Application	Djangoproject	Django	1.1.3	All	All	All
Application	Djangoproject	Django	1.2	All	All	All
Application	Djangoproject	Django	1.2.1	All	All	All
Application	Djangoproject	Django	1.2.1	2	All	All
Application	Djangoproject	Django	1.2.2	All	All	All

Application	Djangoproject	Django	1.2.2	All	All	All
Application	Djangoproject	Django	1.2.3	All	All	All
Application	Djangoproject	Django	1.2.4	All	All	All
Application	Djangoproject	Django	1.2.5	All	All	All
Application	Djangoproject	Django	1.3	All	All	All
Application	Djangoproject	Django	1.3	alpha1	All	All
Application	Djangoproject	Django	1.3	alpha2	All	All
Application	Djangoproject	Django	0.91	All	All	All
Application	Djangoproject	Django	0.95	All	All	All
Application	Djangoproject	Django	0.95.1	All	All	All
Application	Djangoproject	Django	0.96	All	All	All
Application	Djangoproject	Django	1.0	All	All	All
Application	Djangoproject	Django	1.0.1	All	All	All
Application	Djangoproject	Django	1.0.2	All	All	All
Application	Djangoproject	Django	1.1	All	All	All
Application	Djangoproject	Django	1.1.0	All	All	All
Application	Djangoproject	Django	1.1.2	All	All	All
Application	Djangoproject	Django	1.1.3	All	All	All
Application	Djangoproject	Django	1.2	All	All	All
Application	Djangoproject	Django	1.2.1	All	All	All
Application	Djangoproject	Django	1.2.1	2	All	All
Application	Djangoproject	Django	1.2.2	All	All	All
Application	Djangoproject	Django	1.2.3	All	All	All
Application	Djangoproject	Django	1.2.4	All	All	All
Application	Djangoproject	Django	1.2.5	All	All	All
Application	Djangoproject	Django	1.3	All	All	All
Application	Djangoproject	Django	1.3	alpha1	All	All
Application	Djangoproject	Django	1.3	alpha2	All	All
Application	Djangoproject	Django	All	All	All	All
cpe:2.3:a:djangoproject:django:0.91:*:*:*:*:*:						
cpe:2.3:a:djangoproject:django:0.95:*:*:*:*:*:						
cpe:2.3:a:djangoproject:django:0.95.1:*:*:*:*:*:						
cpe:2.3:a:djangoproject:django:0.96:*:*:*:*:*:						
cpe:2.3:a:djangoproject:django:1.0:*:*:*:*:*:						

cpe:2.3:a:djangoproject:django:1.0.1:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:1.0.2:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:1.1:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:1.1.0:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:1.1.2:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:1.1.3:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:1.2:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:1.2.1:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:1.2.1.2:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:1.2.2:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:1.2.3:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:1.2.4:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:1.2.5:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:1.3:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:1.3:alpha1:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:1.3:alpha2:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:0.91:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:0.95:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:0.95.1:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:0.96:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:1.0:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:1.0.1:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:1.0.2:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:1.1:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:1.1.0:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:1.1.2:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:1.1.3:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:1.2:~::~~::~~::~~::~~::~~:::
cpe:2.3:a:djangoproject:django:1.2.1:~::~~::~~::~~::~~::~~:::

cpe:2.3:a:djangoproject:django:1.2.1:2:*****:
cpe:2.3:a:djangoproject:django:1.2.2:*****:
cpe:2.3:a:djangoproject:django:1.2.3:*****:
cpe:2.3:a:djangoproject:django:1.2.4:*****:
cpe:2.3:a:djangoproject:django:1.2.5:*****:
cpe:2.3:a:djangoproject:django:1.3:*****:
cpe:2.3:a:djangoproject:django:1.3:alpha1:*****:
cpe:2.3:a:djangoproject:django:1.3:alpha2:*****:
cpe:2.3:a:djangoproject:django:*****:

No vendor comments have been submitted for this CVE

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