



CVE-2016-9013

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CVE-2016-9013

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

[Print: PDF](#)



Certain versions of [Ubuntu Linux](#) from [Canonical](#) contain the following vulnerability:

Django 1.8.x before 1.8.16, 1.9.x before 1.9.11, and 1.10.x before 1.10.3 use a hardcoded password for a temporary database user created when running tests with an Oracle database, which makes it easier for remote attackers to obtain access to the database server by leveraging failure to manually specify a password in the database

settings TEST dictionary.

CVE-2016-9013 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **7.5 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Django CVE-2016-9013 Hardcoded Password Security Bypass Vulnerability	Third Party Advisory VDB Entry	🌐 BID 94069

[cve.report \(archive\)](#)
[text/html](#)

[SECURITY] Fedora 24 Update: python-django-1.9.11-1.fc24 - package-announce - Fedora Mailing-Lists

[Third Party Advisory](#)
[lists.fedoraproject.org](#)
[text/html](#)

 [FEDORA FEDORA-2016-3eb5a55123](#)

Django Bugs Let Remote Users Access the Database in Certain Cases, Conduct Cross-Site Scripting Attacks, and Obtain Potentially Sensitive Information - SecurityTracker

[Third Party Advisory](#)
[VDB Entry](#)
[www.securitytracker.com](#)
[text/html](#)

 [SECTrack 1037159](#)

Debian -- Security Information -- DSA-3835-1 python-django

[www.debian.org](#)
[Deprecated Link](#)
[text/html](#)

 [DEBIAN DSA-3835](#)

[SECURITY] Fedora 25 Update: python-django-1.9.11-1.fc25 - package-announce - Fedora Mailing-Lists

[Third Party Advisory](#)
[lists.fedoraproject.org](#)
[text/html](#)

 [FEDORA FEDORA-2016-d4571bf555](#)

USN-3115-1: Django vulnerabilities | Ubuntu

[Third Party Advisory](#)
[www.ubuntu.com](#)
[text/html](#)

 [UBUNTU USN-3115-1](#)

Django security releases issued: 1.10.3, 1.9.11 and 1.8.16 | Weblog | Django

[Release Notes](#)
[Vendor Advisory](#)
[www.djangoproject.com](#)
[text/html](#)

 [CONFIRM](#)
[www.djangoproject.com/weblog/2016/nov/01/security-releases/](#)

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Related QID Numbers

[500581](#) Alpine Linux Security Update for py3-django

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	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.10	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	16.10	All	All	All

System						
Application	Djangoproject	Django	1.10	All	All	All
Application	Djangoproject	Django	1.10.1	All	All	All
Application	Djangoproject	Django	1.10.2	All	All	All
Application	Djangoproject	Django	1.8	All	All	All
Application	Djangoproject	Django	1.8.1	All	All	All
Application	Djangoproject	Django	1.8.10	All	All	All
Application	Djangoproject	Django	1.8.11	All	All	All
Application	Djangoproject	Django	1.8.12	All	All	All
Application	Djangoproject	Django	1.8.13	All	All	All
Application	Djangoproject	Django	1.8.14	All	All	All
Application	Djangoproject	Django	1.8.15	All	All	All
Application	Djangoproject	Django	1.8.2	All	All	All
Application	Djangoproject	Django	1.8.3	All	All	All
Application	Djangoproject	Django	1.8.4	All	All	All
Application	Djangoproject	Django	1.8.5	All	All	All
Application	Djangoproject	Django	1.8.6	All	All	All
Application	Djangoproject	Django	1.8.7	All	All	All
Application	Djangoproject	Django	1.8.8	All	All	All
Application	Djangoproject	Django	1.8.9	All	All	All
Application	Djangoproject	Django	1.9	All	All	All
Application	Djangoproject	Django	1.9.1	All	All	All
Application	Djangoproject	Django	1.9.10	All	All	All
Application	Djangoproject	Django	1.9.2	All	All	All
Application	Djangoproject	Django	1.9.3	All	All	All
Application	Djangoproject	Django	1.9.4	All	All	All
Application	Djangoproject	Django	1.9.5	All	All	All
Application	Djangoproject	Django	1.9.6	All	All	All
Application	Djangoproject	Django	1.9.7	All	All	All
Application	Djangoproject	Django	1.9.8	All	All	All
Application	Djangoproject	Django	1.9.9	All	All	All
Application	Djangoproject	Django	1.10	All	All	All
Application	Djangoproject	Django	1.10.1	All	All	All
Application	Djangoproject	Django	1.10.2	All	All	All
Application	Djangoproject	Django	1.8	All	All	All
Application	Djangoproject	Django	1.8.1	All	All	All

Application	Djangoproject	Django	1.8.10	All	All	All
Application	Djangoproject	Django	1.8.11	All	All	All
Application	Djangoproject	Django	1.8.12	All	All	All
Application	Djangoproject	Django	1.8.13	All	All	All
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Application	Djangoproject	Django	1.8.3	All	All	All
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Application	Djangoproject	Django	1.8.8	All	All	All
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Application	Djangoproject	Django	1.9.4	All	All	All
Application	Djangoproject	Django	1.9.5	All	All	All
Application	Djangoproject	Django	1.9.6	All	All	All
Application	Djangoproject	Django	1.9.7	All	All	All
Application	Djangoproject	Django	1.9.8	All	All	All
Application	Djangoproject	Django	1.9.9	All	All	All
Operating System	Fedoraproject	Fedora	24	All	All	All
Operating System	Fedoraproject	Fedora	25	All	All	All
Operating System	Fedoraproject	Fedora	24	All	All	All
Operating System	Fedoraproject	Fedora	25	All	All	All
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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:16.10:*:*:*:*:*:
cpe:2.3:o:canonical:ubuntu_linux:12.04:*:*:*:lts:*:*:
cpe:2.3:o:canonical:ubuntu_linux:14.04:*:*:*:lts:*:*:
cpe:2.3:o:canonical:ubuntu_linux:16.04:*:*:*:lts:*:*:
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cpe:2.3:a:djangoproject:django:1.9.2:*:*:*:*:*:
cpe:2.3:a:djangoproject:django:1.9.3:*:*:*:*:*:

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cpe:2.3:a:django:project:django:1.9.6:*:*:*:*:*:
cpe:2.3:a:django:project:django:1.9.7:*:*:*:*:*:
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cpe:2.3:a:django:project:django:1.8.13:*:*:*:*:*:
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cpe:2.3:a:django:project:django:1.8.5:*:*:*:*:*:
cpe:2.3:a:django:project:django:1.8.6:*:*:*:*:*:
cpe:2.3:a:django:project:django:1.8.7:*:*:*:*:*:
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cpe:2.3:a:django:project:django:1.9:*:*:*:*:*:
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cpe:2.3:a:django:project:django:1.9.10:*:*:*:*:*:

cpe:2.3:a:django:project:django:1.9.2:~::~~::~~::~~::~~::~~::
cpe:2.3:a:django:project:django:1.9.3:~::~~::~~::~~::~~::~~::
cpe:2.3:a:django:project:django:1.9.4:~::~~::~~::~~::~~::~~::
cpe:2.3:a:django:project:django:1.9.5:~::~~::~~::~~::~~::~~::
cpe:2.3:a:django:project:django:1.9.6:~::~~::~~::~~::~~::~~::
cpe:2.3:a:django:project:django:1.9.7:~::~~::~~::~~::~~::~~::
cpe:2.3:a:django:project:django:1.9.8:~::~~::~~::~~::~~::~~::
cpe:2.3:a:django:project:django:1.9.9:~::~~::~~::~~::~~::~~::
cpe:2.3:o:fedora:project:fedora:24:~::~~::~~::~~::~~::~~::
cpe:2.3:o:fedora:project:fedora:25:~::~~::~~::~~::~~::~~::
cpe:2.3:o:fedora:project:fedora:24:~::~~::~~::~~::~~::~~::
cpe:2.3:o:fedora:project:fedora:25:~::~~::~~::~~::~~::~~::

No vendor comments have been submitted for this CVE

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