



CVE-2011-4462

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2011-4462
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-12-30 01:55:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Plone 4.1.3 and earlier computes hash values for form parameters without restricting the ability to trigger hash collisions pre

Risk And Classification

Primary CVSS: v2.0 5 from nvd@nist.gov

AV:N/AC:L/Au:N/C:N/I:N/A:P

Problem Types: CWE-20 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

AV:N/AC:L/Au:N/C:N/I:N/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Plone	Plone	1.0	All	All	All

Application	Plone	Plone	1.0.1	All	All	All
Application	Plone	Plone	1.0.2	All	All	All
Application	Plone	Plone	1.0.3	All	All	All
Application	Plone	Plone	1.0.4	All	All	All
Application	Plone	Plone	1.0.5	All	All	All
Application	Plone	Plone	1.0.6	All	All	All
Application	Plone	Plone	2.0	All	All	All
Application	Plone	Plone	2.0.1	All	All	All
Application	Plone	Plone	2.0.2	All	All	All
Application	Plone	Plone	2.0.3	All	All	All
Application	Plone	Plone	2.0.4	All	All	All
Application	Plone	Plone	2.0.5	All	All	All
Application	Plone	Plone	2.1	All	All	All
Application	Plone	Plone	2.1.1	All	All	All
Application	Plone	Plone	2.1.2	All	All	All
Application	Plone	Plone	2.1.3	All	All	All
Application	Plone	Plone	2.1.4	All	All	All
Application	Plone	Plone	2.5	All	All	All
Application	Plone	Plone	2.5.1	All	All	All
Application	Plone	Plone	2.5.2	All	All	All
Application	Plone	Plone	2.5.3	All	All	All
Application	Plone	Plone	2.5.4	All	All	All
Application	Plone	Plone	2.5.5	All	All	All
Application	Plone	Plone	3.0	All	All	All
Application	Plone	Plone	3.0.1	All	All	All
Application	Plone	Plone	3.0.2	All	All	All
Application	Plone	Plone	3.0.3	All	All	All
Application	Plone	Plone	3.0.4	All	All	All
Application	Plone	Plone	3.0.5	All	All	All
Application	Plone	Plone	3.0.6	All	All	All
Application	Plone	Plone	3.1	All	All	All
Application	Plone	Plone	3.1.1	All	All	All
Application	Plone	Plone	3.1.2	All	All	All
Application	Plone	Plone	3.1.3	All	All	All
Application	Plone	Plone	3.1.4	All	All	All
Application	Plone	Plone	3.1.5.1	All	All	All

Application	Plone	Plone	3.1.6	All	All	All
Application	Plone	Plone	3.1.7	All	All	All
Application	Plone	Plone	3.2	All	All	All
Application	Plone	Plone	3.2.1	All	All	All
Application	Plone	Plone	3.2.2	All	All	All
Application	Plone	Plone	3.2.3	All	All	All
Application	Plone	Plone	3.3	All	All	All
Application	Plone	Plone	3.3.1	All	All	All
Application	Plone	Plone	3.3.2	All	All	All
Application	Plone	Plone	3.3.3	All	All	All
Application	Plone	Plone	3.3.4	All	All	All
Application	Plone	Plone	3.3.5	All	All	All
Application	Plone	Plone	3.3.6	All	All	All
Application	Plone	Plone	4.0	All	All	All
Application	Plone	Plone	4.0.1	All	All	All
Application	Plone	Plone	4.0.2	All	All	All
Application	Plone	Plone	4.0.3	All	All	All
Application	Plone	Plone	4.0.4	All	All	All
Application	Plone	Plone	4.0.5	All	All	All
Application	Plone	Plone	4.0.7	All	All	All
Application	Plone	Plone	4.0.9	All	All	All
Application	Plone	Plone	4.1	All	All	All
Application	Plone	Plone	4.1.1	All	All	All
Application	Plone	Plone	4.1.2	All	All	All
Application	Plone	Plone	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source	Link
oCERT.org - oCERT Advisories	af854a3a-2127-422b-91ae-364da2661108	www.ocert.org
VU#903934 - Hash table implementations vulnerable to algorithmic complexity attacks	af854a3a-2127-422b-91ae-364da2661108	www.kitnet.nl
NEOHAPSIS - Peace of Mind Through Integrity and Insight	af854a3a-2127-422b-91ae-364da2661108	archive.org
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661108	exchange.xforce.ibmcloud.com

About Secunia Research Flexera	af854a3a-2127-422b-91ae-364da2661108	secunia
Best 7 Best Internet Security Software in 2019	af854a3a-2127-422b-91ae-364da2661108	www.nr
CVE Program record	CVE.ORG	www.cv
NVD vulnerability detail	NVD	nvd.nis
No vendor comments have been submitted for this CVE.		
Legacy QID Mappings		
980961 Python (pip) Security Update for Plone (GHSA-pcwm-8jc3-qxvj)		

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