



CVE-2010-2480

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

Summary

CVE	CVE-2010-2480
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-07-02 19:00:00 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Mako before 0.3.4 relies on the cgi.escape function in the Python standard library for cross-site scripting (XSS) protection, v

Risk And Classification

Primary CVSS: v2.0 4.3 from nvd@nist.gov

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

Problem Types: CWE-79 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

Partial

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Makotemplates	Mako	0.1.0	-	All	All

Application	Makotemplates	Mako	0.1.1	All	All	All
Application	Makotemplates	Mako	0.1.10	All	All	All
Application	Makotemplates	Mako	0.1.2	All	All	All
Application	Makotemplates	Mako	0.1.3	All	All	All
Application	Makotemplates	Mako	0.1.4	All	All	All
Application	Makotemplates	Mako	0.1.5	All	All	All
Application	Makotemplates	Mako	0.1.6	All	All	All
Application	Makotemplates	Mako	0.1.7	All	All	All
Application	Makotemplates	Mako	0.1.8	All	All	All
Application	Makotemplates	Mako	0.1.9	All	All	All
Application	Makotemplates	Mako	0.2.0	All	All	All
Application	Makotemplates	Mako	0.2.1	All	All	All
Application	Makotemplates	Mako	0.2.2	All	All	All
Application	Makotemplates	Mako	0.2.3	All	All	All
Application	Makotemplates	Mako	0.2.4	All	All	All
Application	Makotemplates	Mako	0.2.5	All	All	All
Application	Makotemplates	Mako	0.2.6	All	All	All
Application	Makotemplates	Mako	0.3	All	All	All
Application	Makotemplates	Mako	0.3.1	All	All	All
Application	Makotemplates	Mako	0.3.2	All	All	All
Application	Makotemplates	Mako	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
[security-announce] SUSE Security Summary Report: SUSE-SR:2010:014	af854a3a
www.makotemplates.org/CHANGES	af854a3a
Mako "cgi.escape()" Cross-Site Scripting Vulnerability - Advisories - Community	af854a3a
Issue 9061: cgi.escape Can Lead To XSS Vulnerabilities - Python tracker	af854a3a
CVE-2010-2480 - Red Hat Customer Portal	MITRE
609573 – (CVE-2010-2480) CVE-2010-2480 Python-Mako (prior v0.3.4): Improper escaping of single quotes in escape.cgi (XSS)	MITRE
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

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