



CVE-2015-8557

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2015-8557
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-01-08 20:59:00 UTC
Updated	2017-07-01 01:29:00 UTC
Description	The FontManager._get_nix_font_path function in formatters/img.py in Pygments 1.2.2 through 2.0.2 allows remote attacker

Risk And Classification

Problem Types: CWE-78

NVD Known Affected Configurations (CPE 2.3)

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	15.04	All	All	All
Operating System	Canonical	Ubuntu Linux	15.10	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	15.04	All	All	All
Operating System	Canonical	Ubuntu Linux	15.10	All	All	All
Application	Pygments	Pygments	1.2.2	All	All	All
Application	Pygments	Pygments	1.3	All	All	All
Application	Pygments	Pygments	1.3.1	All	All	All
Application	Pygments	Pygments	1.4	All	All	All
Application	Pygments	Pygments	1.5	All	All	All
Application	Pygments	Pygments	1.6	All	All	All
Application	Pygments	Pygments	1.6	rc1	All	All
Application	Pygments	Pygments	2.0	All	All	All
Application	Pygments	Pygments	2.0	rc1	All	All

Application	Pygments	Pygments	2.0.1	All	All	All
Application	Pygments	Pygments	1.2.2	All	All	All
Application	Pygments	Pygments	1.3	All	All	All
Application	Pygments	Pygments	1.3.1	All	All	All
Application	Pygments	Pygments	1.4	All	All	All
Application	Pygments	Pygments	1.5	All	All	All
Application	Pygments	Pygments	1.6	All	All	All
Application	Pygments	Pygments	1.6	rc1	All	All
Application	Pygments	Pygments	2.0	All	All	All
Application	Pygments	Pygments	2.0	rc1	All	All
Application	Pygments	Pygments	2.0.1	All	All	All

References

Reference	Source	Link
oss-security - CVE request: Shell Injection in Pygments FontManager._get_nix_font_path	MLIST	www.open
Debian -- Security Information -- DSA-3445-1 pygments	DEBIAN	www.debian
Pygments FontManager._get_nix_font_path Shell Injection ≈ Packet Storm	MISC	packetstor
oss-security - Re: CVE request: Shell Injection in Pygments FontManager._get_nix_font_path	MLIST	www.open
birkenfeld / pygments-main / Pull request #501: Fix Shell Injection in FontManager._get_nix_font_path — Bitbucket	MISC	bitbucket.c
USN-2862-1: Pygments vulnerability Ubuntu	UBUNTU	www.ubun
Pygments: Arbitrary code execution (GLSA 201612-05) — Gentoo security	GENTOO	security.ge
Full Disclosure: Shell Injection in Pygments FontManager._get_nix_font_path	FULLDISC	seclists.org
Oracle Solaris Bulletin - January 2016	CONFIRM	www.orac
CVE Program record	CVE.ORG	www.cve.c
NVD vulnerability detail	NVD	nvd.nist.gc

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[671273](#) EulerOS Security Update for python-pygments (EulerOS-SA-2022-1185)

[673440](#) EulerOS Security Update for python-pygments (EulerOS-SA-2024-1162)

consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)