



CVE-2016-3630

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2016-3630
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-04-13 16:59:00 UTC
Updated	2023-06-21 15:19:00 UTC
Description	The binary delta decoder in Mercurial before 3.7.3 allows remote attackers to execute arbitrary code via a (1) clone, (2) pus

Risk And Classification

Problem Types: CWE-19

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Fedoraproject	Fedora	22	All	All	All
Operating System	Fedoraproject	Fedora	23	All	All	All
Operating System	Fedoraproject	Fedora	22	All	All	All
Operating System	Fedoraproject	Fedora	23	All	All	All
Application	Mercurial	Mercurial	All	All	All	All
Operating System	Opensuse	Leap	42.1	All	All	All
Operating System	Opensuse	Leap	42.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Application	Suse	Linux Enterprise Debuginfo	11	sp4	All	All
Application	Suse	Linux Enterprise Debuginfo	11	sp4	All	All
Application	Suse	Linux Enterprise Software Development Kit	11.0	sp4	All	All
Operating System	Suse	Linux Enterprise Software Development Kit	11	sp4	All	All

Operating System	Suse	Linux Enterprise Software Development Kit	12	All	All	All
Operating System	Suse	Linux Enterprise Software Development Kit	12	sp1	All	All
Application	Suse	Linux Enterprise Software Development Kit	11.0	sp4	All	All
Operating System	Suse	Linux Enterprise Software Development Kit	12	All	All	All
Operating System	Suse	Linux Enterprise Software Development Kit	12	sp1	All	All

References

Reference	Source	Link	Tags
Oracle Solaris Bulletin - April 2016	CONFIRM	www.oracle.com	
[SECURITY] Fedora 22 Update: mercurial-3.5.2-1.fc22	FEDORA	lists.fedoraproject.org	
Mercurial: Multiple vulnerabilities (GLSA 201612-19) — Gentoo security	GENTOO	security.gentoo.org	
WhatsNew - Mercurial	CONFIRM	www.mercurial-scm.org	Vendor Advisory
Mercurial (stable branch): b9714d958e89	CONFIRM	selenic.com	
[security-announce] openSUSE-SU-2016:1073-1: important: Security update	SUSE	lists.opensuse.org	
[security-announce] SUSE-SU-2016:1011-1: important: Security update for	SUSE	lists.opensuse.org	
Debian -- Security Information -- DSA-3542-1 mercurial	DEBIAN	www.debian.org	
[security-announce] SUSE-SU-2016:1010-1: important: Security update for	SUSE	lists.opensuse.org	
[SECURITY] Fedora 23 Update: mercurial-3.5.2-1.fc23	FEDORA	lists.fedoraproject.org	
[security-announce] openSUSE-SU-2016:1016-1: important: Security update	SUSE	lists.opensuse.org	
Mercurial (stable branch): b6ed2505d6cf	CONFIRM	selenic.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[671408](#) EulerOS Security Update for mercurial (EulerOS-SA-2022-1331)

[671648](#) EulerOS Security Update for mercurial (EulerOS-SA-2022-1747)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY 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