



CVE-2005-1751

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

Summary

CVE	CVE-2005-1751
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2005-05-25 04:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	Race condition in shtool 2.0.1 and earlier allows local users to create or modify arbitrary files via a symlink attack on the .sh

Risk And Classification

Primary CVSS: v2.0 3.7 from nvd@nist.gov

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

Problem Types: NVD-CWE-Other | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

High

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Shtool	Shtool	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	
Repository / Oval Repository			af854a3a-2127-422b-91ae-364da26611	
Secunia - Advisories - Gentoo update for shtool/ocaml-mysql			af854a3a-2127-422b-91ae-364da26611	
ZATAZ » Page non trouvée			af854a3a-2127-422b-91ae-364da26611	
Gentoo Bug 93782 - dev-util/shtool <= 2.0.1 insecure temporary file creation (CAN-2005-175{1-9})			af854a3a-2127-422b-91ae-364da26611	
Gentoo Linux Documentation -- GNU shtool, ocaml-mysql: Insecure temporary file creation			af854a3a-2127-422b-91ae-364da26611	
SecurityTracker.com Archives - shtool Temporary File May Let Local users gain Elevated Privileges			af854a3a-2127-422b-91ae-364da26611	
'[OpenPKG-SA-2005.011] OpenPKG Security Advisory (shtool)' - MARC			af854a3a-2127-422b-91ae-364da26611	
Repository / Oval Repository			af854a3a-2127-422b-91ae-364da26611	
rhnl.redhat.com Red Hat Support			af854a3a-2127-422b-91ae-364da26611	
GNU SHTool Insecure Temporary File Deletion Vulnerability			af854a3a-2127-422b-91ae-364da26611	
GNU shtool Insecure Temporary File Creation - Secunia.com			af854a3a-2127-422b-91ae-364da26611	
Debian -- Security Information -- DSA-789-1 php4			af854a3a-2127-422b-91ae-364da26611	
CVE Program record			CVE.ORG	
NVD vulnerability detail			NVD	
Vendor Comments And Credit				
Organization	Published	Contributor	Statement	
Red Hat	2006-09-19	Mark J Cox	Red Hat is aware of this issue and is tracking it via the following bug: https://bugzilla.redhat.com/	
There are currently no legacy QID mappings associated with this CVE.				