



CVE-2001-1467

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

Summary

CVE	CVE-2001-1467
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2001-04-11 04:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	mkpasswd in expect 5.2.8, as used by Red Hat Linux 6.2 through 7.0, seeds its random number generator with its process

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

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

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Don Libes	Expect	5.2.8	All	All	All

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified
References				
Reference				
Neohapsis Archives - Bugtraq - Re: flaw in RH ``mkpasswd" command (importance of seeds & algorithms) - From peterw@USA.NET				
Neohapsis Archives - Bugtraq - flaw in RH ``mkpasswd" command - From shez@MOLIONS.COM				
IBM X-Force Exchange				
Expect mkpasswd Biased Random Number Generation Vulnerability				
CERT/CC Vulnerability Note VU#527736				
SecurityTracker.com Archives - The Expect Mkpasswd Utility Generates a Relatively Small Number of Passwords, Making Brute Force Passw				
CVE Program record				
NVD vulnerability detail				
No vendor comments have been submitted for this CVE.				
There are currently no legacy QID mappings associated with this CVE.				