



CVE-2016-1281

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2016-1281
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-01-23 21:59:00 UTC
Updated	2025-04-20 01:37:25 UTC
Description	Untrusted search path vulnerability in the installer for TrueCrypt 7.2 and 7.1a, VeraCrypt before 1.17-BETA, and possibly ot

Risk And Classification

Primary CVSS: v3.0 7.8 HIGH from nvd@nist.gov

CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

Problem Types: CWE-426 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	7.8	HIGH	CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	4.4		AV:L/AC:M/Au:N/C:P/I:P/A:P

CVSS v3.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Idrix	Truecrypt	7.1	a	All	All
Application	Idrix	Truecrypt	7.2	All	All	All
Application	Idrix	Veracrypt	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference

oss-security - CVE-2016-1281: TrueCrypt and VeraCrypt Windows installers allow arbitrary code execution with elevation of privilege

Full Disclosure: Executable installers are vulnerable^WEVIL (case 20): TrueCrypt's installers allow arbitrary (remote) code execution and esca

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.

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