CVE-2017-7938

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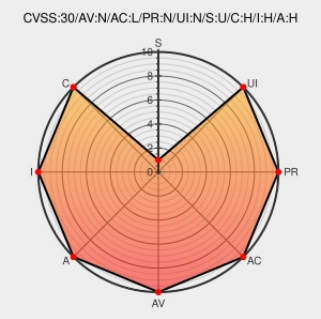

Certain versions of Dmitry Deepmagic Information Gathering Tool from Mor-pah.net contain the following vulnerability:

Stack-based buffer overflow in DMitry (Deepmagic Information Gathering Tool) version 1.3a (Unix) allows attackers to cause a denial of service (application crash) or possibly have unspecified other impact via a long argument. An example threat model is automated execution of DMitry with hostname strings found in local log files.

CVE-2017-7938 has been assigned by cve@mitre.org to track the vulnerability - currently rated as CRITICAL severity.

CVSS3 Score: 9.8 - CRITICAL

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: 7.5 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Dmitry 1.3a - Local Buffer Overflow	www.exploit-db.com Proof of Concept text/html	EXPLOIT-DB 41898

CXSecurity - IDS	Exploit Third Party Advisory cxsecurity.com text/html	MISC cxsecurity.com/issue/WLB-2017040113
Dmitry 1.3a Local Stack Buffer Overflow ≈ Packet Storm	Exploit Third Party Advisory VDB Entry packetstormsecurity.com text/html	MISC packetstormsecurity.com/files/142210/Dmitry-1.3a-Local-Stack-Buffer-Overflow.html

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mor-pah.net	Dmitry Deepmagic Information Gathering Tool	1.3a	All	All	All
Application	Mor-pah.net	Dmitry Deepmagic Information Gathering Tool	1.3a	All	All	All

cpe:2.3:a:mor-pah.net:dmitry_deepmagic_information_gathering_tool:1.3a:*:*:*:*:*:*:*:

cpe:2.3:a:mor-pah.net:dmitry_deepmagic_information_gathering_tool:1.3a:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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