



CVE-2012-2387

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CVE-2012-2387

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Devotee](#) from [Debian](#) contain the following vulnerability:

devotee 0.1 patch 2 uses a 32-bit seed for generating 48-bit random numbers, which makes it easier for remote attackers to obtain the secret monikers via a brute force attack.

CVE-2012-2387 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **5 - MEDIUM**

Access
Vector

NETWORK

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

PARTIAL

Integrity
Impact

NONE

Availability
Impact

NONE

CVE References

Description

Tags

Link

oss-security - Re: CVE id request: devotee (debian vote engine) cryptographically weak random numbers permit discovery of secret ballot submissions

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Debian	Devotee	0.1	All	All	All
Application	Debian	Devotee	0.1	All	All	All
cpe:2.3:a:debian:devotee:0.1:*:*:*:*:*:						
cpe:2.3:a:debian:devotee:0.1:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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