



CVE-2017-17417

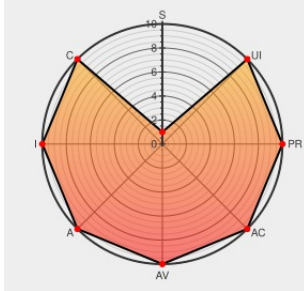
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CVE-2017-17417

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

CVSS:30/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H



Certain versions of [Netvault Backup](#) from [Quest](#) contain the following vulnerability:

This vulnerability allows remote attackers to execute arbitrary code on vulnerable installations of Quest NetVault Backup 11.3.0.12.

Authentication is not required to exploit this vulnerability. The specific flaw exists within the handling of NVBUPhaseStatus Acknowledge method requests. The issue results from the lack of proper validation of

a user-supplied string before using it to construct SQL queries. An attacker can leverage this vulnerability to execute code in the context of the underlying database. Was ZDI-CAN-4228.

CVE-2017-17417 has been assigned by zdi-disclosures@trendmicro.com to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: **Quest - Quest NetVault Backup** version 11.3.0.12

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

Zero Day Initiative

Tags

Third Party Advisory

VDB Entry

zerodayinitiative.com

text/html

Link

MISC

zerodayinitiative.com/advisories/ZDI-17-982

Description

Quest NetVault Backup Server < 11.4.5 - Process Manager Service SQL Injection / Remote Code Execution - Multiple webapps Exploit

Tags

Exploit

Third Party Advisory

VDB Entry

www.exploit-db.com

Proof of Concept

text/html

Link

EXPLOIT-DB 46446

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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	Quest	Netvault Backup	11.3.0.12	All	All	All
Application	Quest	Netvault Backup	11.3.0.12	All	All	All

cpe:2.3:a:quest:netvault_backup:11.3.0.12:*:*:*:*:*:

cpe:2.3:a:quest:netvault_backup:11.3.0.12:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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