

Software Vulnerability Information

Software Division



Update: November 14, 2005

Vulnerability Regarding the Java Interface Function of JP1/VERITAS NetBackup

- Affected products

Corrective action	Product name	Platform	Last update
HS05-021-01	JP1/VERITAS NetBackup	Windows, AIX, HP-UX, Solaris, Linux	November 14, 2005

- Problem description

The following advice was released on the Symantec website (formerly the VERITAS website): *"A vulnerability has recently been discovered, which affects the bpjava-msvc logon process within VERITAS NetBackup (tm) 4.5, 5.0, 5.1, and 6.0 (including maintenance and feature packs). This vulnerability could potentially allow remote malicious users to execute arbitrary code."*

Malicious remote users can exploit the vulnerability, cause a system crash, and execute arbitrary code in the above product.

Revision history

- November 14, 2005: This page is released.

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HS05-021;
Vulnerability Regarding the Java Interface Function of JP1/VERITAS NetBackup

Solution for JP1/VERITAS NetBackup

A format string vulnerability that allows attackers to cause a system crash and execute arbitrary code was found in the Java interface of JP1/VERITAS NetBackup.

Please take the corrective action indicated below.

[Influence]

This vulnerability affects the backup servers of JP1/VERITAS NetBackup and any servers for which its client is installed.

[Affected models and versions]

Product name	Model	Version	Platform	Last update
JP1/VERITAS NetBackup 5.1	RT-1V25-L20M20	07-10 - 07-13	Windows, AIX, HP-UX, Solaris, Linux	November 14, 2005
JP1/VERITAS NetBackup 5	RT-1V25-L10M20	07-00 - 07-02		November 14, 2005
JP1/VERITAS NetBackup v4.5	RT-1V25-HN8536C	06-71 - 06-76-/A		November 14, 2005

(*) JP1/VERITAS NetBackup V3.4 is also affected, but the Hitachi support service does not support V3.4 anymore, therefore a corrective patch for V3.4 is not scheduled. Please upgrade V3.4 to the latest version, and then apply the corrective patches.

[Corrective action]

For the fixed versions, contact your Hitachi support service representative.

Revision history

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