

Software Vulnerability Information

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Update: October 11, 2006

Heap Overflow Vulnerability in RPC Interface of JP1/VERITAS Backup Exec for Windows Servers

- Affected products

Corrective action	Product name	Platform	Last update
HS06-015-01	JP1/VERITAS Backup Exec	Windows	October 11, 2006

- Problem description

The following notice was released on the Symantec website (formerly the VERITAS website): "*Symantec Backup Exec for Windows Server: RPC Interface Heap Overflow, Authorized User Potential Elevation of Privilege*".

Malicious remote users can exploit this vulnerability and execute arbitrary codes.

Revision history

- October 11, 2006: This page is released.

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Update: October 11, 2006

HS06-015;
Heap Overflow Vulnerability in RPC Interface of JP1/VERITAS Backup Exec for Windows Servers

Solution for JP1/VERITAS Backup Exec

Heap overflow vulnerability was found in RPC interface of JP1/VERITAS Backup Exec.

[Impact]

The vulnerability affects the media servers of JP1/VERITAS Backup Exec and any servers on which a Remote Agent is installed.

Symantec Security Response (Document ID: SYM06-014) says:

On the media servers and any servers on which a Remote Agent module works, overflows occur due to improper validation and subsequent handling of user input. Malicious users can exploit this vulnerability, execute arbitrary code, and gain elevated privilege on the targeted system.

[Affected models and versions]

Product name(*1)	Model	Version	Platform	Last update
JP1/VERITAS Backup Exec 10d for Windows Servers	RT-1V25-K4W110	07-60		October 11, 2006
		07-61		October 11, 2006
	RT-1V25-K4WL10	07-60		October 11, 2006
		07-61		October 11, 2006
	RT-1V25-K4WC10	07-60		October 11, 2006
		07-61		October 11, 2006
RT-1V25-K3W110		07-52	October 11, 2006	
		07-51	October 11, 2006	
		07-50	October	

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JP1/VERITAS Backup Exec 10.0 for Windows Servers			11, 2006
		07-52	October 11, 2006
	RT-1V25-K3WL10	07-51	October 11, 2006
		07-50	October 11, 2006
		07-52	October 11, 2006
	RT-1V25-K3WC10	07-51	October 11, 2006
	RT-1V25-K3WA10	07-50	October 11, 2006
RT-1V25-K3WA20		October 11, 2006	
JP1/VERITAS Backup Exec 9.1 for Windows Servers	RT-1V25-K2W110	07-01	October 11, 2006
		07-00	October 11, 2006
	RT-1V25-K2WL10	07-01	October 11, 2006
		07-00	October 11, 2006
	RT-1V25-K2WC10	07-01	October 11, 2006
		07-00	October 11, 2006
	RT-1V25-K2WC20	07-01	October 11, 2006
		07-00	October 11, 2006

(*1) JP1/VERITAS Backup Exec 9.0 for Windows Servers is no longer supported by the Hitachi support service. Please upgrade to the latest version, or carry out the following workarounds.

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

[Workarounds]

Until the fixed modules are applied, please carry out the following workarounds:

- Restrict remote access to trusted and authorized systems only.

Revision history

- October 11, 2006: Information about heap overflow vulnerability in RPC interface of JP1/VERITAS Backup Exec for Windows Servers is released.

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