CVE-2004-1008

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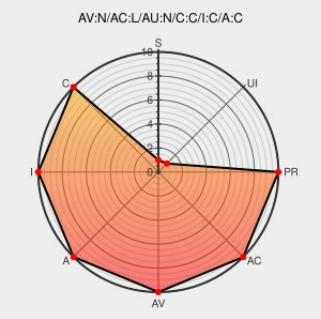
CVE-2004-1008

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Putty from Putty contain the following vulnerability:

Integer signedness error in the ssh2_rdpkt function in PuTTY before 0.56 allows remote attackers to execute arbitrary code via a SSH2_MSG_DEBUG packet with a modified stringlen parameter, which leads to a buffer overflow.

CVE-2004-1008 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 10 - HIGH

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

CVE References

Description	Tags	Link
IBM X-Force Exchange	exchange.xforce.ibmcloud.com text/html	XF putty-ssh2msgdebug-bo(17886)
Secunia - Advisories - TortoiseCVS "SSH2_MSG_DEBUG" Packet Handling Buffer Overflow	web.archive.org text/html	SECUNIA 13012
IBM notice: The page you requested cannot be displayed	www-1.ibm.com text/html Inactive Link Not Archived	CONFIRM www-1.ibm.com/support/docview.wss?uid=ssg1S1002416
Secunia - Advisories - PuTTY "SSH2_MSG_DEBUG" Packet Handling Buffer Overflow Vulnerability	web.archive.org text/html	SECUNIA 12987
'PuTTY SSH client vulnerability' - MARC	marc.info text/html	BUGTRAQ 20041027 PuTTY SSH client vulnerability
Gentoo Linux Documentation -- PuTTY: Pre-authentication	Patch	GENTOO GLSA-200410-29

buffer overflow	Vendor Advisory www.gentoo.org text/html	
iDEFENSE : Power Of Intelligence : Current Intelligence : Vulnerabilities	www.idefense.com text/html	IDEFENSE 20041027 PuTTY SSH2_MSG_DEBUG Buffer Overflow Vulnerability
IBM notice: The page you requested cannot be displayed	www-1.ibm.com text/html Inactive Link Not Archived	CONFIRM www-1.ibm.com/support/docview.wss?uid=ssg1S1002414
PuTTY: a free telnet/ssh client	www.chiark.greenend.org.uk text/html	CONFIRM www.chiark.greenend.org.uk/~sgtatham/putty/
PuTTY Remote SSH2_MSG_DEBUG Buffer Overflow Vulnerability	Patch Vendor Advisory cve.report (archive) text/html	BID 11549
Secunia - Advisories - IBM TotalStorage SAN Volume Controller PuTTY Vulnerability	web.archive.org text/html	SECUNIA 17214

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Putty	Putty	0.48	All	All	All
Application	Putty	Putty	0.49	All	All	All
Application	Putty	Putty	0.50	All	All	All
Application	Putty	Putty	0.51	All	All	All
Application	Putty	Putty	0.52	All	All	All
Application	Putty	Putty	0.53	All	All	All
Application	Putty	Putty	0.53b	All	All	All
Application	Putty	Putty	0.54	All	All	All
Application	Putty	Putty	0.55	All	All	All
Application	Putty	Putty	0.48	All	All	All
Application	Putty	Putty	0.49	All	All	All
Application	Putty	Putty	0.50	All	All	All
Application	Putty	Putty	0.51	All	All	All
Application	Putty	Putty	0.52	All	All	All
Application	Putty	Putty	0.53	All	All	All
Application	Putty	Putty	0.53b	All	All	All

Application	Putty	Putty	0.54	All	All	All
Application	Putty	Putty	0.55	All	All	All
Application	Tortoisecvs	Tortoisecvs	1.8	All	All	All
Application	Tortoisecvs	Tortoisecvs	1.8	All	All	All

- cpe:2.3:a:putty:putty:0.48:*:*:*:*:*:*:*:
- cpe:2.3:a:putty:putty:0.49:*:*:*:*:*:*:*:
- cpe:2.3:a:putty:putty:0.50:*:*:*:*:*:*:*:
- cpe:2.3:a:putty:putty:0.51:*:*:*:*:*:*:*:
- cpe:2.3:a:putty:putty:0.52:*:*:*:*:*:*:*:
- cpe:2.3:a:putty:putty:0.53:*:*:*:*:*:*:*:
- cpe:2.3:a:putty:putty:0.53b:*:*:*:*:*:*:*:
- cpe:2.3:a:putty:putty:0.54:*:*:*:*:*:*:*:
- cpe:2.3:a:putty:putty:0.55:*:*:*:*:*:*:*:
- cpe:2.3:a:putty:putty:0.48:*:*:*:*:*:*:*:
- cpe:2.3:a:putty:putty:0.49:*:*:*:*:*:*:*:
- cpe:2.3:a:putty:putty:0.50:*:*:*:*:*:*:*:
- cpe:2.3:a:putty:putty:0.51:*:*:*:*:*:*:*:
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- cpe:2.3:a:putty:putty:0.53:*:*:*:*:*:*:*:
- cpe:2.3:a:putty:putty:0.53b:*:*:*:*:*:*:*:
- cpe:2.3:a:putty:putty:0.54:*:*:*:*:*:*:*:
- cpe:2.3:a:putty:putty:0.55:*:*:*:*:*:*:*:
- cpe:2.3:a:tortoisecvs:tortoisecvs:1.8:*:*:*:*:*:*:*:
- cpe:2.3:a:tortoisecvs:tortoisecvs:1.8:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→

CVE.report and Source URL Uptime Status status.cve.report