# CVE Report

**CVE ID:** CVE-2017-0144  
  
**Summary:** The SMBv1 server in Microsoft Windows Vista SP2; Windows Server 2008 SP2 and R2 SP1; Windows 7 SP1; Windows 8.1; Windows Server 2012 Gold and R2; Windows RT 8.1; and Windows 10 Gold, 1511, and 1607; and Windows Server 2016 allows remote attackers to execute arbitrary code via crafted packets, aka "Windows SMB Remote Code Execution Vulnerability." This vulnerability is different from those described in CVE-2017-0143, CVE-2017-0145, CVE-2017-0146, and CVE-2017-0148.  
  
**Base Score:** 8.1 HIGH  
  
**Vector:** CVSS:3.0/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:H/A:H  
  
**Reference:** http://packetstormsecurity.com/files/154690/DOUBLEPULSAR-Payload-Execution-Neutralization.html

**Affected Systems Information:** Microsoft » Server Message Block » Version: 1.0  
cpe:2.3:a:microsoft:server\_message\_block:1.0:\*:\*:\*:\*:\*:\*:\*  
Matching versions  
When used together with: Microsoft » Windows 10  
When used together with: Microsoft » Windows 10 » Version: 1511  
When used together with: Microsoft » Windows 10 » Version: 1607  
When used together with: Microsoft » Windows 7 » Version: N/A Update SP1  
When used together with: Microsoft » Windows 8.1  
When used together with: Microsoft » Windows Rt 8.1 » Version: N/A  
When used together with: Microsoft » Windows Server 2008 » Version: N/A Update SP2  
When used together with: Microsoft » Windows Server 2008 » Version: R2 Update SP1  
When used together with: Microsoft » Windows Server 2012 » Version: N/A Update Gold  
When used together with: Microsoft » Windows Server 2012 » Version: R2  
When used together with: Microsoft » Windows Server 2016 » Version: N/A  
When used together with: Microsoft » Windows Vista » Version: N/A Update SP2

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