



SECURITY BULLETIN – Samba and the “SambaCry” Vulnerability with Polycom Products – Bulletin Version 1.0

Security Bulletin Relating to Samba and the “SambaCry” Vulnerability and Polycom Products

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This information applies to Polycom products, the use of Samba, and the SambaCry vulnerability. Polycom does not use Samba in our products and they are not at risk to this vulnerability. This document is an information bulletin and thus does not contain a table of Polycom products and versions. This omission is intentional, as there is no known Samba vulnerability in any Polycom system at this time.

Any information in this bulletin is subject to change.

Please Note: This is a living document, updated regularly until any product affected by any of the vulnerabilities in this bulletin has been repaired against that vulnerability. The newest version of this document will always reside at the following URL:

http://support.polycom.com/PolycomService/support/us/support/documentation/security_center.html

Vulnerability Summary

CVE-2017-7494, aka “SambaCry”

Samba since version 3.5.0 is vulnerable to remote code execution vulnerability, allowing a malicious client to upload a shared library to a writable share, and then cause the server to load and execute it.

<https://nvd.nist.gov/vuln/detail/CVE-2017-7494>

Impact and Risk

No Polycom products are vulnerable.

Solution

No action is necessary.

CVSS v3 Base Metrics:

To assist our customers in the evaluation of this vulnerability; Polycom leverages the Common Vulnerability Scoring System (CVSS). This system provides an open framework for communicating the characteristics and impacts of information technology vulnerabilities that better enable our customers to make informed decisions and assess the impact on their environment.

Base CVSS v3 Scores:

CVE-2017-7494 9.8 Critical (AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H)

For more information on CVSS v3 please see: <https://nvd.nist.gov/vuln-metrics/cvss>

Severity: Critical

Rating	Definition
Critical	A vulnerability, which, if exploited would allow malicious code to execute, potentially without a user being aware.
High	A vulnerability, which, if exploited could impact the confidentiality, integrity, or availability of data, or of the integrity or availability of resources.
Medium	A vulnerability that is limited to a significant degree by factors such as default configuration, auditing, or is difficult to exploit.
Low	A vulnerability that has minimal impact to the system and is extremely difficult to exploit.

Contact

Any customer using an affected system who is concerned about this vulnerability within their deployment should contact Polycom Technical Support – either call 1-800-POLYCOM or visit:

http://support.polycom.com/PolycomService/support/us/support/documentation/security_center.html

For the latest information. You might also find value in the high-level security guidance and security news located at:

<http://www.polycom.com/security>

Note

Effective January 1, 2014, the below applies to all Polycom security publications:

Polycom may at times issue either a **Security Advisory** or a **Security Bulletin** with regards to a particular vulnerability or set of vulnerabilities. If a **Security Advisory** is issued, this means that one more Polycom products are verified by Polycom to be affected by one or more vulnerabilities. If a **Security Bulletin** is issued, Polycom is providing its customers with information about one or more vulnerabilities that have not been found by Polycom to directly affect any Polycom products, but that may be mistakenly thought to affect Polycom products. A **Security Advisory** might also be issued when a customer’s environment might be affected, when false positives might occur from vulnerability scans, or when any other possible (but not actual) concern might exist regarding Polycom products and the vulnerability.

Revision History

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