

Security Bulletin 23090

Security Advisory relating to command shell vulnerability in Polycom® Group Series® Video Endpoints

This information applies to Polycom Group Series Video Endpoints running software versions:	4.3.0 and earlier
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Description

The Polycom Group Series (all models) contains a command shell vulnerability that could be used by a malicious user to gain unauthorized access to the system.

Status

Polycom made changes to the Group Series software to address a security vulnerability in the Group Series command shell starting with software build 4.3.1.

Group Series Administrators can download version 4.3.1 or newer at the link provided below to avoid this potential problem.

http://support.polycom.com/PolycomService/support/us/support/video/group_series/index.html

Any customer using one of the affected products that is concerned about this vulnerability within their deployment should contact Polycom Technical Support— either call 1-800-POLYCOM or log a ticket online at: <http://support.polycom.com/PolycomService/home/home.htm>

Mitigation

For customers who cannot upgrade to the fixed version, administrators can mitigate this vulnerability by disabling access to the restricted shell (psh) on the Group Series system. In addition, administrators should follow standard best practices and place all video endpoints behind firewalls.

Please consult the Group Series Administrator's Guide for information and instructions enabling or disabling access to the restricted shell.

Revision History

Revision 1.0 – June 23 – Initial Release.

Acknowledgement

This vulnerability was discovered and brought to Polycom's attention by Daniel Abreu of Amcom. We thank Mr. Abreu and Amcom for their coordinated disclosure of these vulnerabilities.

Trademark Information

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