

# Security Bulletin 107523

## Security Advisory Relating to the Command Shell Vulnerability on Polycom® HDX® Video Endpoints

This information applies to Polycom HDX Video Endpoints running software versions:	Commercial 3.0.5
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### Description

The Polycom HDX Command Shell is susceptible to and escalation of privileges vulnerability that could lead to unauthorized system access and information disclosure.

### Status

Polycom made changes to the HDX software starting with the commercial software build 3.1.1.2 to prevent this vulnerability by removing access to development modes and adding additional restrictions on what commands could be issued.

HDX Administrators can download commercial version 3.1.1.2 or newer at the link provided below to avoid this potential problem.

[http://support.polycom.com/PolycomService/support/us/support/video/hdx\\_series/index.html](http://support.polycom.com/PolycomService/support/us/support/video/hdx_series/index.html)

There are several workarounds that can be applied to limit or negate this vulnerability until the fixed release can be certified. Please see the Mitigation section below.

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 a fixed version, administrators can:

- Disable telnet on the HDX,
- Disable control on the RS-232 Serial Ports

Please consult the HDX Administrator's Guide for information and instructions on these options.

### Acknowledgement

This vulnerability was discovered and brought to Polycom's attention by Moritz Jodeit of n.runs. We thank Mr. Jodeit and n.runs for their responsible disclosure of this vulnerability.

## **Revision History**

Revision 1.0 – March 13, 2013 - Initial Release.

## **Trademark Information**

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