Security Advisory

Studio X50 – Improper Neutralization of Special Elements used in an OS Command

Last Update: 3/7/2022
Initial Public Release: 3/7/2022
Advisory ID: PLYTV21-09

Improper Neutralization of Special Elements used in an OS Command
CVE ID: CVE-2022-26481
CVSS Score: 7.2

Vulnerability Summary
An authenticated command injection flaw exists through the Administrator web UI in firmware versions 3.6.0 and prior.

Products Affected

<table>
<thead>
<tr>
<th>Product</th>
<th>Firmware</th>
<th>Fix</th>
</tr>
</thead>
<tbody>
<tr>
<td>Studio X30</td>
<td>3.6.0</td>
<td>3.7.0</td>
</tr>
<tr>
<td>Studio X50</td>
<td>3.6.0</td>
<td>3.7.0</td>
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<tr>
<td>Studio X70</td>
<td>3.6.0</td>
<td>3.7.0</td>
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<tr>
<td>G7500</td>
<td>3.6.0</td>
<td>3.7.0</td>
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Solution
Poly recommends all customers upgrade to the latest version. Update Studio X30/X50/X70 or G7500 to firmware version 3.7.0 or later.

https://support.polycom.com/PolycomService/home/home.htm
Workaround
There is no workaround.

Details
CVE 2022-26481 – Studio X50 Improper Neutralization of Special Elements used in an OS Command
A flaw in the neutralization of data passed in the input fields within the Administrator web UI could result in an authenticated command injection. A successful exploit of this vulnerability could allow the attacker to establish a shell with elevated privileges.

Recognition
Poly would like to thank Johannes Kruchem from SEC Consult for reporting security vulnerabilities to us and for their coordinated disclosure.

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:
https://support.polycom.com/content/support/security-center.html For the latest information.

Revision History

<table>
<thead>
<tr>
<th>Version</th>
<th>Date</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>1.0</td>
<td>03/07/2022</td>
<td>Initial Release</td>
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