



# CVE-2018-17563

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2018-17563
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-04-01 21:29:00 UTC
<b>Updated</b>	2019-10-03 00:03:00 UTC
<b>Description</b>	A Malformed Input String to /cgi-bin/api-get_line_status on Grandstream GXP16xx VoIP 1.0.4.128 phones allows attackers

## Risk And Classification

**Problem Types:** CWE-311

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Grandstream</a>	<a href="#">Gxp1610</a>	-	All	All	All
Hardware	<a href="#">Grandstream</a>	<a href="#">Gxp1610</a>	-	All	All	All
Operating System	<a href="#">Grandstream</a>	<a href="#">Gxp1610 Firmware</a>	1.0.4.128	All	All	All
Operating System	<a href="#">Grandstream</a>	<a href="#">Gxp1610 Firmware</a>	1.0.4.128	All	All	All
Hardware	<a href="#">Grandstream</a>	<a href="#">Gxp1615</a>	-	All	All	All
Hardware	<a href="#">Grandstream</a>	<a href="#">Gxp1615</a>	-	All	All	All
Operating System	<a href="#">Grandstream</a>	<a href="#">Gxp1615 Firmware</a>	1.0.4.128	All	All	All
Operating System	<a href="#">Grandstream</a>	<a href="#">Gxp1615 Firmware</a>	1.0.4.128	All	All	All
Hardware	<a href="#">Grandstream</a>	<a href="#">Gxp1620</a>	-	All	All	All
Hardware	<a href="#">Grandstream</a>	<a href="#">Gxp1620</a>	-	All	All	All
Operating System	<a href="#">Grandstream</a>	<a href="#">Gxp1620 Firmware</a>	1.0.4.128	All	All	All
Operating System	<a href="#">Grandstream</a>	<a href="#">Gxp1620 Firmware</a>	1.0.4.128	All	All	All
Hardware	<a href="#">Grandstream</a>	<a href="#">Gxp1625</a>	-	All	All	All
Hardware	<a href="#">Grandstream</a>	<a href="#">Gxp1625</a>	-	All	All	All
Operating System	<a href="#">Grandstream</a>	<a href="#">Gxp1625 Firmware</a>	1.0.4.128	All	All	All
Operating System	<a href="#">Grandstream</a>	<a href="#">Gxp1625 Firmware</a>	1.0.4.128	All	All	All
Hardware	<a href="#">Grandstream</a>	<a href="#">Gxp1628</a>	-	All	All	All

Hardware	<a href="#">Grandstream</a>	<a href="#">Gxp1628</a>	-	All	All	All
Operating System	<a href="#">Grandstream</a>	<a href="#">Gxp1628 Firmware</a>	1.0.4.128	All	All	All
Operating System	<a href="#">Grandstream</a>	<a href="#">Gxp1628 Firmware</a>	1.0.4.128	All	All	All
Hardware	<a href="#">Grandstream</a>	<a href="#">Gxp1630</a>	-	All	All	All
Hardware	<a href="#">Grandstream</a>	<a href="#">Gxp1630</a>	-	All	All	All
Operating System	<a href="#">Grandstream</a>	<a href="#">Gxp1630 Firmware</a>	1.0.4.128	All	All	All
Operating System	<a href="#">Grandstream</a>	<a href="#">Gxp1630 Firmware</a>	1.0.4.128	All	All	All

## References

Reference	Source	Link	Tags
Three simple CVEs for a good VoIP phone – IridiumXOR	MISC	<a href="http://iridiumxor.wordpress.com">iridiumxor.wordpress.com</a>	
Firmware- Grandstream Networks	MISC	<a href="http://grandstream.com">grandstream.com</a>	Vendor Advisory
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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