



CVE-2018-18959

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Summary

CVE	CVE-2018-18959
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-12-24 17:29:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	An issue was discovered on Epson WorkForce WF-2861 10.48.LQ22i3, 10.51.LQ20i6 and 10.52.LQ17iA devices. On the 10.48.LQ22i3 and 10.51.LQ20i6 devices, the issue is a Denial of Service (DoS) vulnerability. On the 10.52.LQ17iA devices, the issue is a Remote Code Execution (RCE) vulnerability. The issue is caused by a buffer overflow in the firmware. The issue is tracked in CVE-2018-18959.

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Epson	Epson Workforce Wf-2861	-	All	All	All
Hardware	Epson	Epson Workforce Wf-2861	-	All	All	All
Operating System	Epson	Epson Workforce Wf-2861 Firmware	10.48.lq22i3	All	All	All
Operating System	Epson	Epson Workforce Wf-2861 Firmware	10.51.lq20i6	All	All	All
Operating System	Epson	Epson Workforce Wf-2861 Firmware	10.52.lq17ia	All	All	All
Operating System	Epson	Epson Workforce Wf-2861 Firmware	10.48.lq22i3	All	All	All
Operating System	Epson	Epson Workforce Wf-2861 Firmware	10.51.lq20i6	All	All	All
Operating System	Epson	Epson Workforce Wf-2861 Firmware	10.52.lq17ia	All	All	All

References

Reference	Source	Link	Tags
CVEs/poc-cve-2018-18959.py at master · ep1st/CVEs · GitHub	MISC	github.com	Exploit, Third Party Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	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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