



# CVE-2018-0689

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2018-0689
<b>State</b>	PUBLIC
<b>Assigner</b>	vultures@jpcert.or.jp
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-01-09 23:29:00 UTC
<b>Updated</b>	2019-02-15 16:47:00 UTC
<b>Description</b>	HTTP header injection vulnerability in SEIKO EPSON printers and scanners (DS-570W firmware versions released prior to

## Risk And Classification

**Problem Types:** CWE-113

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Epson	Ds-570w	-	All	All	All
Hardware	Epson	Ds-570w	-	All	All	All
Operating System	Epson	Ds-570w Firmware	All	All	All	All
Operating System	Epson	Ds-570w Firmware	All	All	All	All
Hardware	Epson	Ds-780n	-	All	All	All
Hardware	Epson	Ds-780n	-	All	All	All
Operating System	Epson	Ds-780n Firmware	All	All	All	All
Operating System	Epson	Ds-780n Firmware	All	All	All	All
Hardware	Epson	Ep-10va	-	All	All	All
Hardware	Epson	Ep-10va	-	All	All	All
Operating System	Epson	Ep-10va Firmware	All	All	All	All
Operating System	Epson	Ep-10va Firmware	All	All	All	All
Hardware	Epson	Ep-30va	-	All	All	All
Hardware	Epson	Ep-30va	-	All	All	All
Operating System	Epson	Ep-30va Firmware	All	All	All	All
Operating System	Epson	Ep-30va Firmware	All	All	All	All
Hardware	Epson	Ep-707a	-	All	All	All

Hardware	Epson	Ep-707a	-	All	All	All
Operating System	Epson	Ep-707a Firmware	All	All	All	All
Operating System	Epson	Ep-707a Firmware	All	All	All	All
Hardware	Epson	Ep-708a	-	All	All	All
Hardware	Epson	Ep-708a	-	All	All	All
Operating System	Epson	Ep-708a Firmware	All	All	All	All
Operating System	Epson	Ep-708a Firmware	All	All	All	All
Hardware	Epson	Ep-709a	-	All	All	All
Hardware	Epson	Ep-709a	-	All	All	All
Operating System	Epson	Ep-709a Firmware	All	All	All	All
Operating System	Epson	Ep-709a Firmware	All	All	All	All
Hardware	Epson	Ep-777a	-	All	All	All
Hardware	Epson	Ep-777a	-	All	All	All
Operating System	Epson	Ep-777a Firmware	All	All	All	All
Operating System	Epson	Ep-777a Firmware	All	All	All	All
Hardware	Epson	Ep-807ab	-	All	All	All
Hardware	Epson	Ep-807ab	-	All	All	All
Operating System	Epson	Ep-807ab Firmware	All	All	All	All
Operating System	Epson	Ep-807ab Firmware	All	All	All	All
Hardware	Epson	Ep-807ar	-	All	All	All
Hardware	Epson	Ep-807ar	-	All	All	All
Operating System	Epson	Ep-807ar Firmware	All	All	All	All
Operating System	Epson	Ep-807ar Firmware	All	All	All	All
Hardware	Epson	Ep-807aw	-	All	All	All
Hardware	Epson	Ep-807aw	-	All	All	All
Operating System	Epson	Ep-807aw Firmware	All	All	All	All
Operating System	Epson	Ep-807aw Firmware	All	All	All	All
Hardware	Epson	Ep-808ab	-	All	All	All
Hardware	Epson	Ep-808ab	-	All	All	All
Operating System	Epson	Ep-808ab Firmware	All	All	All	All
Operating System	Epson	Ep-808ab Firmware	All	All	All	All
Hardware	Epson	Ep-808ar	-	All	All	All
Hardware	Epson	Ep-808ar	-	All	All	All
Operating System	Epson	Ep-808ar Firmware	All	All	All	All
Operating System	Epson	Ep-808ar Firmware	All	All	All	All

Hardware	Epson	Ep-808aw	-	All	All	All
Hardware	Epson	Ep-808aw	-	All	All	All
Operating System	Epson	Ep-808aw Firmware	All	All	All	All
Operating System	Epson	Ep-808aw Firmware	All	All	All	All
Hardware	Epson	Ep-879ab	-	All	All	All
Hardware	Epson	Ep-879ab	-	All	All	All
Operating System	Epson	Ep-879ab Firmware	All	All	All	All
Operating System	Epson	Ep-879ab Firmware	All	All	All	All
Hardware	Epson	Ep-879ar	-	All	All	All
Hardware	Epson	Ep-879ar	-	All	All	All
Operating System	Epson	Ep-879ar Firmware	All	All	All	All
Operating System	Epson	Ep-879ar Firmware	All	All	All	All
Hardware	Epson	Ep-879aw	-	All	All	All
Hardware	Epson	Ep-879aw	-	All	All	All
Operating System	Epson	Ep-879aw Firmware	All	All	All	All
Operating System	Epson	Ep-879aw Firmware	All	All	All	All
Hardware	Epson	Ep-907f	-	All	All	All
Hardware	Epson	Ep-907f	-	All	All	All
Operating System	Epson	Ep-907f Firmware	All	All	All	All
Operating System	Epson	Ep-907f Firmware	All	All	All	All
Hardware	Epson	Ep-977a3	-	All	All	All
Hardware	Epson	Ep-977a3	-	All	All	All
Operating System	Epson	Ep-977a3 Firmware	All	All	All	All
Operating System	Epson	Ep-977a3 Firmware	All	All	All	All
Hardware	Epson	Ep-978a3	-	All	All	All
Hardware	Epson	Ep-978a3	-	All	All	All
Operating System	Epson	Ep-978a3 Firmware	All	All	All	All
Operating System	Epson	Ep-978a3 Firmware	All	All	All	All
Hardware	Epson	Ep-979a3	-	All	All	All
Hardware	Epson	Ep-979a3	-	All	All	All
Operating System	Epson	Ep-979a3 Firmware	All	All	All	All
Operating System	Epson	Ep-979a3 Firmware	All	All	All	All
Hardware	Epson	Ep-m570t	-	All	All	All
Hardware	Epson	Ep-m570t	-	All	All	All
Operating System	Epson	Ep-m570t Firmware	All	All	All	All

Operating System	Epson	Ep-m5/0t Firmware	All	All	All	All
Hardware	Epson	Ew-m5071ft	-	All	All	All
Hardware	Epson	Ew-m5071ft	-	All	All	All
Operating System	Epson	Ew-m5071ft Firmware	All	All	All	All
Operating System	Epson	Ew-m5071ft Firmware	All	All	All	All
Hardware	Epson	Ew-m660ft	-	All	All	All
Hardware	Epson	Ew-m660ft	-	All	All	All
Operating System	Epson	Ew-m660ft Firmware	All	All	All	All
Operating System	Epson	Ew-m660ft Firmware	All	All	All	All
Hardware	Epson	Ew-m770t	-	All	All	All
Hardware	Epson	Ew-m770t	-	All	All	All
Operating System	Epson	Ew-m770t Firmware	All	All	All	All
Operating System	Epson	Ew-m770t Firmware	All	All	All	All
Hardware	Epson	Pf-70	-	All	All	All
Hardware	Epson	Pf-70	-	All	All	All
Operating System	Epson	Pf-70 Firmware	All	All	All	All
Operating System	Epson	Pf-70 Firmware	All	All	All	All
Hardware	Epson	Pf-71	-	All	All	All
Hardware	Epson	Pf-71	-	All	All	All
Operating System	Epson	Pf-71 Firmware	All	All	All	All
Operating System	Epson	Pf-71 Firmware	All	All	All	All
Hardware	Epson	Pf-81	-	All	All	All
Hardware	Epson	Pf-81	-	All	All	All
Operating System	Epson	Pf-81 Firmware	All	All	All	All
Operating System	Epson	Pf-81 Firmware	All	All	All	All
Hardware	Epson	Px-048a	-	All	All	All
Hardware	Epson	Px-048a	-	All	All	All
Operating System	Epson	Px-048a Firmware	All	All	All	All
Operating System	Epson	Px-048a Firmware	All	All	All	All
Hardware	Epson	Px-049a	-	All	All	All
Hardware	Epson	Px-049a	-	All	All	All
Operating System	Epson	Px-049a Firmware	All	All	All	All
Operating System	Epson	Px-049a Firmware	All	All	All	All
Hardware	Epson	Px-437a	-	All	All	All
Hardware	Epson	Px-437a	-	All	All	All
Operating System	Epson	Px-437a Firmware	All	All	All	All

Operating System	Epson	Px-437a Firmware	All	All	All	All
Hardware	Epson	Px-m350f	-	All	All	All
Hardware	Epson	Px-m350f	-	All	All	All
Operating System	Epson	Px-m350f Firmware	All	All	All	All
Operating System	Epson	Px-m350f Firmware	All	All	All	All
Hardware	Epson	Px-m5040f	-	All	All	All
Hardware	Epson	Px-m5040f	-	All	All	All
Operating System	Epson	Px-m5040f Firmware	All	All	All	All
Operating System	Epson	Px-m5040f Firmware	All	All	All	All
Hardware	Epson	Px-m5041f	-	All	All	All
Hardware	Epson	Px-m5041f	-	All	All	All
Operating System	Epson	Px-m5041f Firmware	All	All	All	All
Operating System	Epson	Px-m5041f Firmware	All	All	All	All
Hardware	Epson	Px-m650a	-	All	All	All
Hardware	Epson	Px-m650a	-	All	All	All
Operating System	Epson	Px-m650a Firmware	All	All	All	All
Operating System	Epson	Px-m650a Firmware	All	All	All	All
Hardware	Epson	Px-m650f	-	All	All	All
Hardware	Epson	Px-m650f	-	All	All	All
Operating System	Epson	Px-m650f Firmware	All	All	All	All
Operating System	Epson	Px-m650f Firmware	All	All	All	All
Hardware	Epson	Px-m680f	-	All	All	All
Hardware	Epson	Px-m680f	-	All	All	All
Operating System	Epson	Px-m680f Firmware	All	All	All	All
Operating System	Epson	Px-m680f Firmware	All	All	All	All
Hardware	Epson	Px-m7050f	-	All	All	All
Hardware	Epson	Px-m7050f	-	All	All	All
Hardware	Epson	Px-m7050fp	-	All	All	All
Hardware	Epson	Px-m7050fp	-	All	All	All
Operating System	Epson	Px-m7050fp Firmware	All	All	All	All
Operating System	Epson	Px-m7050fp Firmware	All	All	All	All
Hardware	Epson	Px-m7050fx	-	All	All	All
Hardware	Epson	Px-m7050fx	-	All	All	All
Operating System	Epson	Px-m7050fx Firmware	All	All	All	All
Operating System	Epson	Px-m7050fx Firmware	All	All	All	All

Operating System	Epson	Px-m7050f Firmware	All	All	All	All
Operating System	Epson	Px-m7050f Firmware	All	All	All	All
Hardware	Epson	Px-m7070fx	-	All	All	All
Hardware	Epson	Px-m7070fx	-	All	All	All
Operating System	Epson	Px-m7070fx Firmware	All	All	All	All
Operating System	Epson	Px-m7070fx Firmware	All	All	All	All
Hardware	Epson	Px-m740f	-	All	All	All
Hardware	Epson	Px-m740f	-	All	All	All
Operating System	Epson	Px-m740f Firmware	All	All	All	All
Operating System	Epson	Px-m740f Firmware	All	All	All	All
Hardware	Epson	Px-m781f	-	All	All	All
Hardware	Epson	Px-m781f	-	All	All	All
Operating System	Epson	Px-m781f Firmware	All	All	All	All
Operating System	Epson	Px-m781f Firmware	All	All	All	All
Hardware	Epson	Px-m840f	-	All	All	All
Hardware	Epson	Px-m840f	-	All	All	All
Hardware	Epson	Px-m840fx	-	All	All	All
Hardware	Epson	Px-m840fx	-	All	All	All
Operating System	Epson	Px-m840fx Firmware	All	All	All	All
Operating System	Epson	Px-m840fx Firmware	All	All	All	All
Operating System	Epson	Px-m840f Firmware	All	All	All	All
Operating System	Epson	Px-m840f Firmware	All	All	All	All
Hardware	Epson	Px-m860f	-	All	All	All
Hardware	Epson	Px-m860f	-	All	All	All
Operating System	Epson	Px-m860f Firmware	All	All	All	All
Operating System	Epson	Px-m860f Firmware	All	All	All	All
Hardware	Epson	Px-s05b	-	All	All	All
Hardware	Epson	Px-s05b	-	All	All	All
Operating System	Epson	Px-s05b Firmware	All	All	All	All
Operating System	Epson	Px-s05b Firmware	All	All	All	All
Hardware	Epson	Px-s05w	-	All	All	All
Hardware	Epson	Px-s05w	-	All	All	All
Operating System	Epson	Px-s05w Firmware	All	All	All	All
Operating System	Epson	Px-s05w Firmware	All	All	All	All
Hardware	Epson	Px-s350	-	All	All	All
Hardware	Epson	Px-s350	-	All	All	All

Hardware	<a href="#">Epson</a>	<a href="#">Px-s350</a>	-	All	All	All
Operating System	<a href="#">Epson</a>	<a href="#">Px-s350 Firmware</a>	All	All	All	All
Operating System	<a href="#">Epson</a>	<a href="#">Px-s350 Firmware</a>	All	All	All	All
Hardware	<a href="#">Epson</a>	<a href="#">Px-s5040</a>	-	All	All	All
Hardware	<a href="#">Epson</a>	<a href="#">Px-s5040</a>	-	All	All	All
Operating System	<a href="#">Epson</a>	<a href="#">Px-s5040 Firmware</a>	All	All	All	All
Operating System	<a href="#">Epson</a>	<a href="#">Px-s5040 Firmware</a>	All	All	All	All
Hardware	<a href="#">Epson</a>	<a href="#">Px-s7050</a>	-	All	All	All
Hardware	<a href="#">Epson</a>	<a href="#">Px-s7050</a>	-	All	All	All
Hardware	<a href="#">Epson</a>	<a href="#">Px-s7050ps</a>	-	All	All	All
Hardware	<a href="#">Epson</a>	<a href="#">Px-s7050ps</a>	-	All	All	All
Operating System	<a href="#">Epson</a>	<a href="#">Px-s7050ps Firmware</a>	All	All	All	All
Operating System	<a href="#">Epson</a>	<a href="#">Px-s7050ps Firmware</a>	All	All	All	All
Hardware	<a href="#">Epson</a>	<a href="#">Px-s7050x</a>	-	All	All	All
Hardware	<a href="#">Epson</a>	<a href="#">Px-s7050x</a>	-	All	All	All
Operating System	<a href="#">Epson</a>	<a href="#">Px-s7050x Firmware</a>	All	All	All	All
Operating System	<a href="#">Epson</a>	<a href="#">Px-s7050x Firmware</a>	All	All	All	All
Operating System	<a href="#">Epson</a>	<a href="#">Px-s7050 Firmware</a>	All	All	All	All
Operating System	<a href="#">Epson</a>	<a href="#">Px-s7050 Firmware</a>	All	All	All	All
Hardware	<a href="#">Epson</a>	<a href="#">Px-s7070x</a>	-	All	All	All
Hardware	<a href="#">Epson</a>	<a href="#">Px-s7070x</a>	-	All	All	All
Operating System	<a href="#">Epson</a>	<a href="#">Px-s7070x Firmware</a>	All	All	All	All
Operating System	<a href="#">Epson</a>	<a href="#">Px-s7070x Firmware</a>	All	All	All	All
Hardware	<a href="#">Epson</a>	<a href="#">Px-s740</a>	-	All	All	All
Hardware	<a href="#">Epson</a>	<a href="#">Px-s740</a>	-	All	All	All
Operating System	<a href="#">Epson</a>	<a href="#">Px-s740 Firmware</a>	All	All	All	All
Operating System	<a href="#">Epson</a>	<a href="#">Px-s740 Firmware</a>	All	All	All	All
Hardware	<a href="#">Epson</a>	<a href="#">Px-s840</a>	-	All	All	All
Hardware	<a href="#">Epson</a>	<a href="#">Px-s840</a>	-	All	All	All
Hardware	<a href="#">Epson</a>	<a href="#">Px-s840x</a>	-	All	All	All
Hardware	<a href="#">Epson</a>	<a href="#">Px-s840x</a>	-	All	All	All
Operating System	<a href="#">Epson</a>	<a href="#">Px-s840x Firmware</a>	All	All	All	All
Operating System	<a href="#">Epson</a>	<a href="#">Px-s840x Firmware</a>	All	All	All	All
Operating System	<a href="#">Epson</a>	<a href="#">Px-s840 Firmware</a>	All	All	All	All
Operating System	<a href="#">Epson</a>	<a href="#">Px-s840 Firmware</a>	All	All	All	All
Hardware	<a href="#">Epson</a>	<a href="#">Px-s860</a>	-	All	All	All

Hardware	Epson	Px-s860	-	All	All	All
Operating System	Epson	Px-s860 Firmware	All	All	All	All
Operating System	Epson	Px-s860 Firmware	All	All	All	All

## References

Reference	Source	Link	Tags
プリンターおよびスキャナーのWeb Configにおける脆弱性について   エプソン	MISC	<a href="http://www.epson.jp">www.epson.jp</a>	Vendor Advisory
JVN#89767228: Multiple vulnerabilities in multiple SEIKO EPSON printers and scanners	JVN	<a href="http://jvn.jp">jvn.jp</a>	Third Party 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.

© CVE.report 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](https://www.mitre.org/) and the authoritative source of CVE content is [MITRE's CVE web site](https://www.cve.org/). This site includes MITRE data granted under the following [license](https://www.mitre.org/licenses/mitre).

**CVE.report and Source URL Uptime Status** [status.cve.report](https://status.cve.report)