



CVE-2022-45796

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

Summary

CVE	CVE-2022-45796
State	PUBLIC
Assigner	ART@zuso.ai
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-12-16 16:15:00 UTC
Updated	2023-02-15 14:15:00 UTC
Description	Command injection vulnerability in nw_interface.html in SHARP multifunction printers (MFPs)'s Digital Full-color Multifunction

Risk And Classification

Problem Types: CWE-77

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Sharp	Bp-30c25	-	All	All	All
Hardware	Sharp	Bp-30c25t	-	All	All	All
Operating System	Sharp	Bp-30c25t Firmware	-	All	All	All
Hardware	Sharp	Bp-30c25y	-	All	All	All
Operating System	Sharp	Bp-30c25y Firmware	-	All	All	All
Hardware	Sharp	Bp-30c25z	-	All	All	All
Operating System	Sharp	Bp-30c25z Firmware	-	All	All	All
Operating System	Sharp	Bp-30c25 Firmware	-	All	All	All
Hardware	Sharp	Bp-30m28	-	All	All	All
Hardware	Sharp	Bp-30m28t	-	All	All	All
Operating System	Sharp	Bp-30m28t Firmware	-	All	All	All
Operating System	Sharp	Bp-30m28 Firmware	-	All	All	All
Hardware	Sharp	Bp-30m31	-	All	All	All
Hardware	Sharp	Bp-30m31t	-	All	All	All
Operating System	Sharp	Bp-30m31t Firmware	-	All	All	All
Operating System	Sharp	Bp-30m31 Firmware	-	All	All	All
Hardware	Sharp	Bp-30m35	-	All	All	All

Hardware	Sharp	Bp-30m35t	-	All	All	All
Operating System	Sharp	Bp-30m35t Firmware	-	All	All	All
Operating System	Sharp	Bp-30m35 Firmware	-	All	All	All
Hardware	Sharp	Bp-50c26	-	All	All	All
Operating System	Sharp	Bp-50c26 Firmware	-	All	All	All
Hardware	Sharp	Bp-50c31	-	All	All	All
Operating System	Sharp	Bp-50c31 Firmware	-	All	All	All
Hardware	Sharp	Bp-50c36	-	All	All	All
Operating System	Sharp	Bp-50c36 Firmware	-	All	All	All
Hardware	Sharp	Bp-50c45	-	All	All	All
Operating System	Sharp	Bp-50c45 Firmware	-	All	All	All
Hardware	Sharp	Bp-50c55	-	All	All	All
Operating System	Sharp	Bp-50c55 Firmware	-	All	All	All
Hardware	Sharp	Bp-50c65	-	All	All	All
Operating System	Sharp	Bp-50c65 Firmware	-	All	All	All
Hardware	Sharp	Bp-50m26	-	All	All	All
Operating System	Sharp	Bp-50m26 Firmware	-	All	All	All
Hardware	Sharp	Bp-50m31	-	All	All	All
Operating System	Sharp	Bp-50m31 Firmware	-	All	All	All
Hardware	Sharp	Bp-50m36	-	All	All	All
Operating System	Sharp	Bp-50m36 Firmware	-	All	All	All
Hardware	Sharp	Bp-50m45	-	All	All	All
Operating System	Sharp	Bp-50m45 Firmware	-	All	All	All
Hardware	Sharp	Bp-50m50	-	All	All	All
Operating System	Sharp	Bp-50m50 Firmware	-	All	All	All
Hardware	Sharp	Bp-50m55	-	All	All	All
Operating System	Sharp	Bp-50m55 Firmware	-	All	All	All
Hardware	Sharp	Bp-55c26	-	All	All	All
Operating System	Sharp	Bp-55c26 Firmware	-	All	All	All
Hardware	Sharp	Bp-60c31	-	All	All	All
Operating System	Sharp	Bp-60c31 Firmware	-	All	All	All
Hardware	Sharp	Bp-60c36	-	All	All	All
Operating System	Sharp	Bp-60c36 Firmware	-	All	All	All
Hardware	Sharp	Bp-60c45	-	All	All	All
Operating System	Sharp	Bp-60c45 Firmware	-	All	All	All

Hardware	Sharp	Bp-70c31	-	All	All	All
Operating System	Sharp	Bp-70c31 Firmware	-	All	All	All
Hardware	Sharp	Bp-70c36	-	All	All	All
Operating System	Sharp	Bp-70c36 Firmware	-	All	All	All
Hardware	Sharp	Bp-70c45	-	All	All	All
Operating System	Sharp	Bp-70c45 Firmware	-	All	All	All
Hardware	Sharp	Bp-70c55	-	All	All	All
Operating System	Sharp	Bp-70c55 Firmware	-	All	All	All
Hardware	Sharp	Bp-70c65	-	All	All	All
Operating System	Sharp	Bp-70c65 Firmware	-	All	All	All
Hardware	Sharp	Bp-70m31	-	All	All	All
Operating System	Sharp	Bp-70m31 Firmware	-	All	All	All
Hardware	Sharp	Bp-70m36	-	All	All	All
Operating System	Sharp	Bp-70m36 Firmware	-	All	All	All
Hardware	Sharp	Bp-70m45	-	All	All	All
Operating System	Sharp	Bp-70m45 Firmware	-	All	All	All
Hardware	Sharp	Bp-70m55	-	All	All	All
Operating System	Sharp	Bp-70m55 Firmware	-	All	All	All
Hardware	Sharp	Bp-70m65	-	All	All	All
Operating System	Sharp	Bp-70m65 Firmware	-	All	All	All
Hardware	Sharp	Bp-70m75	-	All	All	All
Operating System	Sharp	Bp-70m75 Firmware	-	All	All	All
Hardware	Sharp	Bp-70m90	-	All	All	All
Operating System	Sharp	Bp-70m90 Firmware	-	All	All	All
Hardware	Sharp	Mx-2630n	-	All	All	All
Operating System	Sharp	Mx-2630n Firmware	-	All	All	All
Hardware	Sharp	Mx-2651	-	All	All	All
Operating System	Sharp	Mx-2651 Firmware	-	All	All	All
Hardware	Sharp	Mx-3050n	-	All	All	All
Hardware	Sharp	Mx-3050n A	-	All	All	All
Operating System	Sharp	Mx-3050n A Firmware	-	All	All	All
Operating System	Sharp	Mx-3050n Firmware	-	All	All	All
Hardware	Sharp	Mx-3050v	-	All	All	All
Hardware	Sharp	Mx-3050v A	-	All	All	All
Operating System	Sharp	Mx-3050v A Firmware	-	All	All	All

Operating System	Sharp	Mx-3050v Firmware	-	All	All	All
Hardware	Sharp	Mx-3051	-	All	All	All
Operating System	Sharp	Mx-3051 Firmware	-	All	All	All
Hardware	Sharp	Mx-3060n	-	All	All	All
Operating System	Sharp	Mx-3060n Firmware	-	All	All	All
Hardware	Sharp	Mx-3060v	-	All	All	All
Operating System	Sharp	Mx-3060v Firmware	-	All	All	All
Hardware	Sharp	Mx-3061	-	All	All	All
Hardware	Sharp	Mx-3061s	-	All	All	All
Operating System	Sharp	Mx-3061s Firmware	-	All	All	All
Operating System	Sharp	Mx-3061 Firmware	-	All	All	All
Hardware	Sharp	Mx-3070n	-	All	All	All
Hardware	Sharp	Mx-3070n A	-	All	All	All
Operating System	Sharp	Mx-3070n A Firmware	-	All	All	All
Operating System	Sharp	Mx-3070n Firmware	-	All	All	All
Hardware	Sharp	Mx-3070v	-	All	All	All
Hardware	Sharp	Mx-3070v A	-	All	All	All
Operating System	Sharp	Mx-3070v A Firmware	-	All	All	All
Operating System	Sharp	Mx-3070v Firmware	-	All	All	All
Hardware	Sharp	Mx-3071	-	All	All	All
Hardware	Sharp	Mx-3071s	-	All	All	All
Operating System	Sharp	Mx-3071s Firmware	-	All	All	All
Operating System	Sharp	Mx-3071 Firmware	-	All	All	All
Hardware	Sharp	Mx-3550n	-	All	All	All
Operating System	Sharp	Mx-3550n Firmware	-	All	All	All
Hardware	Sharp	Mx-3550v	-	All	All	All
Operating System	Sharp	Mx-3550v Firmware	-	All	All	All
Hardware	Sharp	Mx-3551	-	All	All	All
Operating System	Sharp	Mx-3551 Firmware	-	All	All	All
Hardware	Sharp	Mx-3560n	-	All	All	All
Operating System	Sharp	Mx-3560n Firmware	-	All	All	All
Hardware	Sharp	Mx-3560v	-	All	All	All
Operating System	Sharp	Mx-3560v Firmware	-	All	All	All
Hardware	Sharp	Mx-3561	-	All	All	All
Hardware	Sharp	Mx-3561s	-	All	All	All
Operating System	Sharp	Mx-3561s Firmware	-	All	All	All

Operating System	Sharp	Mx-3561 Firmware	-	All	All	All
Hardware	Sharp	Mx-3570n	-	All	All	All
Operating System	Sharp	Mx-3570n Firmware	-	All	All	All
Hardware	Sharp	Mx-3570v	-	All	All	All
Operating System	Sharp	Mx-3570v Firmware	-	All	All	All
Hardware	Sharp	Mx-3571	-	All	All	All
Hardware	Sharp	Mx-3571s	-	All	All	All
Operating System	Sharp	Mx-3571s Firmware	-	All	All	All
Operating System	Sharp	Mx-3571 Firmware	-	All	All	All
Hardware	Sharp	Mx-4050n	-	All	All	All
Operating System	Sharp	Mx-4050n Firmware	-	All	All	All
Hardware	Sharp	Mx-4050v	-	All	All	All
Operating System	Sharp	Mx-4050v Firmware	-	All	All	All
Hardware	Sharp	Mx-4051	-	All	All	All
Operating System	Sharp	Mx-4051 Firmware	-	All	All	All
Hardware	Sharp	Mx-4060n	-	All	All	All
Operating System	Sharp	Mx-4060n Firmware	-	All	All	All
Hardware	Sharp	Mx-4060v	-	All	All	All
Operating System	Sharp	Mx-4060v Firmware	-	All	All	All
Hardware	Sharp	Mx-4061	-	All	All	All
Hardware	Sharp	Mx-4061s	-	All	All	All
Operating System	Sharp	Mx-4061s Firmware	-	All	All	All
Operating System	Sharp	Mx-4061 Firmware	-	All	All	All
Hardware	Sharp	Mx-4070n	-	All	All	All
Hardware	Sharp	Mx-4070n A	-	All	All	All
Operating System	Sharp	Mx-4070n A Firmware	-	All	All	All
Operating System	Sharp	Mx-4070n Firmware	-	All	All	All
Hardware	Sharp	Mx-4070v	-	All	All	All
Hardware	Sharp	Mx-4070v A	-	All	All	All
Operating System	Sharp	Mx-4070v A Firmware	-	All	All	All
Operating System	Sharp	Mx-4070v Firmware	-	All	All	All
Hardware	Sharp	Mx-4071	-	All	All	All
Hardware	Sharp	Mx-4071s	-	All	All	All
Operating System	Sharp	Mx-4071s Firmware	-	All	All	All
Operating System	Sharp	Mx-4071 Firmware	-	All	All	All

Hardware	Sharp	Mx-5050n	-	All	All	All
Operating System	Sharp	Mx-5050n Firmware	-	All	All	All
Hardware	Sharp	Mx-5050v	-	All	All	All
Operating System	Sharp	Mx-5050v Firmware	-	All	All	All
Hardware	Sharp	Mx-5051	-	All	All	All
Operating System	Sharp	Mx-5051 Firmware	-	All	All	All
Hardware	Sharp	Mx-5070n	-	All	All	All
Operating System	Sharp	Mx-5070n Firmware	-	All	All	All
Hardware	Sharp	Mx-5070v	-	All	All	All
Operating System	Sharp	Mx-5070v Firmware	-	All	All	All
Hardware	Sharp	Mx-5071	-	All	All	All
Hardware	Sharp	Mx-5071s	-	All	All	All
Operating System	Sharp	Mx-5071s Firmware	-	All	All	All
Operating System	Sharp	Mx-5071 Firmware	-	All	All	All
Hardware	Sharp	Mx-6050n	-	All	All	All
Operating System	Sharp	Mx-6050n Firmware	-	All	All	All
Hardware	Sharp	Mx-6050v	-	All	All	All
Operating System	Sharp	Mx-6050v Firmware	-	All	All	All
Hardware	Sharp	Mx-6051	-	All	All	All
Operating System	Sharp	Mx-6051 Firmware	-	All	All	All
Hardware	Sharp	Mx-6070n	-	All	All	All
Hardware	Sharp	Mx-6070n A	-	All	All	All
Operating System	Sharp	Mx-6070n A Firmware	-	All	All	All
Operating System	Sharp	Mx-6070n Firmware	-	All	All	All
Hardware	Sharp	Mx-6070v	-	All	All	All
Hardware	Sharp	Mx-6070v A	-	All	All	All
Operating System	Sharp	Mx-6070v A Firmware	-	All	All	All
Operating System	Sharp	Mx-6070v Firmware	-	All	All	All
Hardware	Sharp	Mx-6071	-	All	All	All
Hardware	Sharp	Mx-6071s	-	All	All	All
Operating System	Sharp	Mx-6071s Firmware	-	All	All	All
Operating System	Sharp	Mx-6071 Firmware	-	All	All	All
Hardware	Sharp	Mx-6580n	-	All	All	All
Operating System	Sharp	Mx-6580n Firmware	-	All	All	All
Hardware	Sharp	Mx-7081	-	All	All	All
Operating System	Sharp	Mx-7081 Firmware	-	All	All	All

Operating System	Sharp	Mx-7081 Firmware	-	All	All	All
Hardware	Sharp	Mx-7090n	-	All	All	All
Operating System	Sharp	Mx-7090n Firmware	-	All	All	All
Hardware	Sharp	Mx-7580n	-	All	All	All
Operating System	Sharp	Mx-7580n Firmware	-	All	All	All
Hardware	Sharp	Mx-8081	-	All	All	All
Operating System	Sharp	Mx-8081 Firmware	-	All	All	All
Hardware	Sharp	Mx-8090n	-	All	All	All
Operating System	Sharp	Mx-8090n Firmware	-	All	All	All
Hardware	Sharp	Mx-b355w	-	All	All	All
Hardware	Sharp	Mx-b355wt	-	All	All	All
Operating System	Sharp	Mx-b355wt Firmware	-	All	All	All
Hardware	Sharp	Mx-b355wz	-	All	All	All
Operating System	Sharp	Mx-b355wz Firmware	-	All	All	All
Operating System	Sharp	Mx-b355w Firmware	-	All	All	All
Hardware	Sharp	Mx-b356w	-	All	All	All
Hardware	Sharp	Mx-b356wh	-	All	All	All
Operating System	Sharp	Mx-b356wh Firmware	-	All	All	All
Operating System	Sharp	Mx-b356w Firmware	-	All	All	All
Hardware	Sharp	Mx-b376w	-	All	All	All
Hardware	Sharp	Mx-b376wh	-	All	All	All
Operating System	Sharp	Mx-b376wh Firmware	-	All	All	All
Operating System	Sharp	Mx-b376w Firmware	-	All	All	All
Hardware	Sharp	Mx-b455w	-	All	All	All
Hardware	Sharp	Mx-b455wt	-	All	All	All
Operating System	Sharp	Mx-b455wt Firmware	-	All	All	All
Hardware	Sharp	Mx-b455wz	-	All	All	All
Operating System	Sharp	Mx-b455wz Firmware	-	All	All	All
Operating System	Sharp	Mx-b455w Firmware	-	All	All	All
Hardware	Sharp	Mx-b456w	-	All	All	All
Hardware	Sharp	Mx-b456wh	-	All	All	All
Operating System	Sharp	Mx-b456wh Firmware	-	All	All	All
Operating System	Sharp	Mx-b456w Firmware	-	All	All	All
Hardware	Sharp	Mx-b476w	-	All	All	All
Hardware	Sharp	Mx-b476wh	-	All	All	All
Operating System	Sharp	Mx-b476wh Firmware	-	All	All	All

Operating System	Sharp	Mx-b476w Firmware	-	All	All	All
Hardware	Sharp	Mx-c303	-	All	All	All
Hardware	Sharp	Mx-c303w	-	All	All	All
Hardware	Sharp	Mx-c303wh	-	All	All	All
Operating System	Sharp	Mx-c303wh Firmware	-	All	All	All
Operating System	Sharp	Mx-c303w Firmware	-	All	All	All
Operating System	Sharp	Mx-c303 Firmware	-	All	All	All
Hardware	Sharp	Mx-c304	-	All	All	All
Hardware	Sharp	Mx-c304w	-	All	All	All
Hardware	Sharp	Mx-c304wh	-	All	All	All
Operating System	Sharp	Mx-c304wh Firmware	-	All	All	All
Operating System	Sharp	Mx-c304w Firmware	-	All	All	All
Operating System	Sharp	Mx-c304 Firmware	-	All	All	All
Hardware	Sharp	Mx-m1056	-	All	All	All
Operating System	Sharp	Mx-m1056 Firmware	-	All	All	All
Hardware	Sharp	Mx-m1206	-	All	All	All
Operating System	Sharp	Mx-m1206 Firmware	-	All	All	All
Hardware	Sharp	Mx-m2630	-	All	All	All
Hardware	Sharp	Mx-m2630 A	-	All	All	All
Operating System	Sharp	Mx-m2630 A Firmware	-	All	All	All
Operating System	Sharp	Mx-m2630 Firmware	-	All	All	All
Hardware	Sharp	Mx-m2651	-	All	All	All
Operating System	Sharp	Mx-m2651 Firmware	-	All	All	All
Hardware	Sharp	Mx-m3050	-	All	All	All
Hardware	Sharp	Mx-m3050 A	-	All	All	All
Operating System	Sharp	Mx-m3050 A Firmware	-	All	All	All
Operating System	Sharp	Mx-m3050 Firmware	-	All	All	All
Hardware	Sharp	Mx-m3051	-	All	All	All
Operating System	Sharp	Mx-m3051 Firmware	-	All	All	All
Hardware	Sharp	Mx-m3070	-	All	All	All
Hardware	Sharp	Mx-m3070 A	-	All	All	All
Operating System	Sharp	Mx-m3070 A Firmware	-	All	All	All
Operating System	Sharp	Mx-m3070 Firmware	-	All	All	All
Hardware	Sharp	Mx-m3071	-	All	All	All
Hardware	Sharp	Mx-m3071s	-	All	All	All

Operating System	Sharp	Mx-m3071s Firmware	-	All	All	All
Operating System	Sharp	Mx-m3071 Firmware	-	All	All	All
Hardware	Sharp	Mx-m3550	-	All	All	All
Operating System	Sharp	Mx-m3550 Firmware	-	All	All	All
Hardware	Sharp	Mx-m3551	-	All	All	All
Operating System	Sharp	Mx-m3551 Firmware	-	All	All	All
Hardware	Sharp	Mx-m3570	-	All	All	All
Operating System	Sharp	Mx-m3570 Firmware	-	All	All	All
Hardware	Sharp	Mx-m3571	-	All	All	All
Hardware	Sharp	Mx-m3571s	-	All	All	All
Operating System	Sharp	Mx-m3571s Firmware	-	All	All	All
Operating System	Sharp	Mx-m3571 Firmware	-	All	All	All
Hardware	Sharp	Mx-m4050	-	All	All	All
Operating System	Sharp	Mx-m4050 Firmware	-	All	All	All
Hardware	Sharp	Mx-m4051	-	All	All	All
Operating System	Sharp	Mx-m4051 Firmware	-	All	All	All
Hardware	Sharp	Mx-m4070	-	All	All	All
Hardware	Sharp	Mx-m4070 A	-	All	All	All
Operating System	Sharp	Mx-m4070 A Firmware	-	All	All	All
Operating System	Sharp	Mx-m4070 Firmware	-	All	All	All
Hardware	Sharp	Mx-m4071	-	All	All	All
Hardware	Sharp	Mx-m4071s	-	All	All	All
Operating System	Sharp	Mx-m4071s Firmware	-	All	All	All
Operating System	Sharp	Mx-m4071 Firmware	-	All	All	All
Hardware	Sharp	Mx-m5050	-	All	All	All
Operating System	Sharp	Mx-m5050 Firmware	-	All	All	All
Hardware	Sharp	Mx-m5051	-	All	All	All
Operating System	Sharp	Mx-m5051 Firmware	-	All	All	All
Hardware	Sharp	Mx-m5070	-	All	All	All
Operating System	Sharp	Mx-m5070 Firmware	-	All	All	All
Hardware	Sharp	Mx-m5071	-	All	All	All
Hardware	Sharp	Mx-m5071s	-	All	All	All
Operating System	Sharp	Mx-m5071s Firmware	-	All	All	All
Operating System	Sharp	Mx-m5071 Firmware	-	All	All	All
Hardware	Sharp	Mx-m6050	-	All	All	All
Operating System	Sharp	Mx-m6050 Firmware	-	All	All	All

Operating System	Sharp	Mx-m6050 Firmware	-	All	All	All
Hardware	Sharp	Mx-m6051	-	All	All	All
Operating System	Sharp	Mx-m6051 Firmware	-	All	All	All
Hardware	Sharp	Mx-m6070	-	All	All	All
Hardware	Sharp	Mx-m6070 A	-	All	All	All
Operating System	Sharp	Mx-m6070 A Firmware	-	All	All	All
Operating System	Sharp	Mx-m6070 Firmware	-	All	All	All
Hardware	Sharp	Mx-m6071	-	All	All	All
Hardware	Sharp	Mx-m6071s	-	All	All	All
Operating System	Sharp	Mx-m6071s Firmware	-	All	All	All
Operating System	Sharp	Mx-m6071 Firmware	-	All	All	All
Hardware	Sharp	Mx-m6570	-	All	All	All
Operating System	Sharp	Mx-m6570 Firmware	-	All	All	All
Hardware	Sharp	Mx-m7570	-	All	All	All
Operating System	Sharp	Mx-m7570 Firmware	-	All	All	All
Hardware	Sharp	Mx-m905	-	All	All	All
Operating System	Sharp	Mx-m905 Firmware	-	All	All	All

References

Reference	Source	Link	Tags
About Command Injection Security Vulnerability in SHARP Multifunctional Products (MFP)	MISC	global.sharp	
ZUSO Generation 如梭世代	MISC	zuso.ai	
JVNVU#96195138: Command injection vulnerability in SHARP Multifunctional Products (MFP)	MISC	jvn.jp	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analy

No vendor comments have been submitted for this CVE.

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

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