

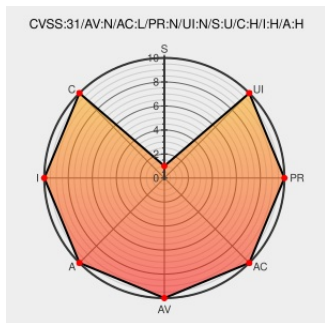


CVE-2020-10181

Published on: 03/11/2020 12:00:00 AM UTC

Last Modified on: 07/12/2022 05:42:00 PM UTC

CVE-2020-10181

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Enhanced Multimedia Router](#) from [Sumavision](#) contain the following vulnerability:

goform/formEMR30 in Sumavision Enhanced Multimedia Router (EMR) 3.0.4.27 allows creation of arbitrary users with elevated privileges (administrator) on a device, as demonstrated by a `setString=new_user<*1*>administrator<*1*>123456` request.

CVE-2020-10181 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **7.5 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
YouTube	Exploit Third Party Advisory www.youtube.com text/html	MISC www.youtube.com/watch?v=Ufcj4D9eA5o

GitHub - s1kr10s/Sumavision_EMR3.0

ExploitThird Party Advisorygithub.comtext/html

MISCgithub.com/s1kr10s/Sumavision_EMR3.0

Enhanced Multimedia Router 3.0.4.27 Cross Site Request Forgery ≈ Packet Storm

packetstormsecurity.comtext/html

MISCpacketstormsecurity.com/files/156746/Enhanced-Multimedia-Router-3.0.4.27-Cross-Site-Request-Forgery.html

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Sumavision	Enhanced Multimedia Router	-	All	All	All
Hardware	Sumavision	Enhanced Multimedia Router	-	All	All	All
Operating System	Sumavision	Enhanced Multimedia Router Firmware	3.0.4.27	All	All	All
Operating System	Sumavision	Enhanced Multimedia Router Firmware	3.0.4.27	All	All	All
cpe:2.3:h:sumavision:enhanced_multimedia_router:-:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:h:sumavision:enhanced_multimedia_router:-:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:sumavision:enhanced_multimedia_router_firmware:3.0.4.27:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:sumavision:enhanced_multimedia_router_firmware:3.0.4.27:~::~~::~~::~~::~~::~~::~~::						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
--------	-------	--------------

← Previous ID

Next ID→