



CVE-2019-11031

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

Certain versions of [Mirasys Vms](#) from [Mirasys](#) contain the following vulnerability:

Mirasys VMS before V7.6.1 and 8.x before V8.3.2 mishandles the auto-update feature of IDVRUpdateService2 in DVRServer.exe. An attacker can upload files with a Setup-Files action, and then execute these files with SYSTEM privileges.

CVE-2019-11031 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: **10 - HIGH**

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

CVE References

Description	Tags	Link
Vulnerabilities in Mirasys VMS video management solution NCSC-FI	Third Party Advisory www.kyberturvallisuuskeskus.fi text/html	T MISC www.kyberturvallisuuskeskus.fi/en/vulnerabilities-mirasys-vms-video-management-solution

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mirasys	Mirasys Vms	All	All	All	All
Application	Mirasys	Mirasys Vms	All	All	All	All
cpe:2.3:a:mirasys:mirasys_vms:*:*:*:*:*.*						
cpe:2.3:a:mirasys:mirasys_vms:*:*:*:*:*.*						

No vendor comments have been submitted for this CVE

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