



CVE-2021-42738

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

Certain versions of [Prelude](#) from [Adobe](#) contain the following vulnerability:

Adobe Prelude version 10.1 (and earlier) is affected by a memory corruption vulnerability due to insecure handling of a malicious MXF file, potentially resulting in arbitrary code execution in the context of the current user. User interaction is required in that the victim must open a specially crafted file to exploit this vulnerability.

CVE-2021-42738 has been assigned by psirt@adobe.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Adobe** - **Prelude** version <= 10.1

Affected Vendor/Software: **Adobe** - **Prelude** version <= None

Affected Vendor/Software: **Adobe** - **Prelude** version <= None

Affected Vendor/Software: **Adobe** - **Prelude** version <= None

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **9.3 - HIGH**

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

CVE References

Description	Tags	Link
Adobe Security Bulletin	helpx.adobe.com text/html	 MISC helpx.adobe.com/security/products/prelude/apsb21-96.html

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Related QID Numbers

[376136](#) Adobe Prelude Multiple Vulnerabilities (APSB21-96)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Adobe	Prelude	All	All	All	All
Operating System	Microsoft	Windows	-	All	All	All

cpe:2.3:a:adobe:prelude:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows:-:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-42738 : Adobe Prelude version 10.1 and earlier is affected by a memory corruption vulnerability due to i... twitter.com/i/web/status/1...	2021-11-22 16:09:28

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