

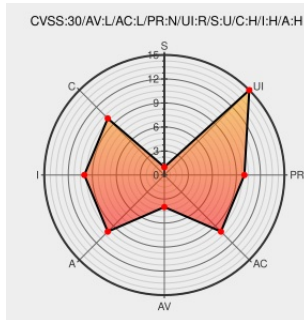


CVE-2019-7364

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CVE-2019-7364

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

Certain versions of [Advance Steel](#) from [Autodesk](#) contain the following vulnerability:

DLL preloading vulnerability in versions 2017, 2018, 2019, and 2020 of Autodesk Advanced Steel, Civil 3D, AutoCAD, AutoCAD LT, AutoCAD Architecture, AutoCAD Electrical, AutoCAD Map 3D, AutoCAD Mechanical, AutoCAD MEP, AutoCAD Plant 3D and version 2017 of AutoCAD P&ID. An attacker may trick a user into opening a malicious

DWG file that may leverage a DLL preloading vulnerability in AutoCAD which may result in code execution.

CVE-2019-7364 has been assigned by psirt@autodesk.com to track the vulnerability - currently rated as **HIGH** severity.

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: **6.8 - MEDIUM**

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

CVE References

Description	Tags	Link
Security Advisory 1, Autodesk Trust	CVE-2019-7364	CVEIDM: www.autodesk.com/trust/security-advisories/cveidm-2019-7364

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
Application	Autodesk	Advance Steel	2017	All	All	All
Application	Autodesk	Advance Steel	2018	All	All	All
Application	Autodesk	Advance Steel	2019	All	All	All
Application	Autodesk	Advance Steel	2020	All	All	All
Application	Autodesk	Advance Steel	2017	All	All	All
Application	Autodesk	Advance Steel	2018	All	All	All
Application	Autodesk	Advance Steel	2019	All	All	All
Application	Autodesk	Advance Steel	2020	All	All	All
Application	Autodesk	Autocad	2017	All	All	All
Application	Autodesk	Autocad	2018	All	All	All
Application	Autodesk	Autocad	2019	All	All	All
Application	Autodesk	Autocad	2020	All	All	All
Application	Autodesk	Autocad	2017	All	All	All
Application	Autodesk	Autocad	2018	All	All	All
Application	Autodesk	Autocad	2019	All	All	All
Application	Autodesk	Autocad	2020	All	All	All
Application	Autodesk	Autocad Architecture	2017	All	All	All
Application	Autodesk	Autocad Architecture	2018	All	All	All
Application	Autodesk	Autocad Architecture	2019	All	All	All
Application	Autodesk	Autocad Architecture	2020	All	All	All
Application	Autodesk	Autocad Architecture	2017	All	All	All
Application	Autodesk	Autocad Architecture	2018	All	All	All
Application	Autodesk	Autocad Architecture	2019	All	All	All
Application	Autodesk	Autocad Architecture	2020	All	All	All
Application	Autodesk	Autocad Electrical	2017	All	All	All

Application	Autodesk	Autocad Electrical	2018	All	All	All
Application	Autodesk	Autocad Electrical	2019	All	All	All
Application	Autodesk	Autocad Electrical	2020	All	All	All
Application	Autodesk	Autocad Electrical	2017	All	All	All
Application	Autodesk	Autocad Electrical	2018	All	All	All
Application	Autodesk	Autocad Electrical	2019	All	All	All
Application	Autodesk	Autocad Electrical	2020	All	All	All
Application	Autodesk	Autocad Lt	2017	All	All	All
Application	Autodesk	Autocad Lt	2018	All	All	All
Application	Autodesk	Autocad Lt	2019	All	All	All
Application	Autodesk	Autocad Lt	2020	All	All	All
Application	Autodesk	Autocad Lt	2017	All	All	All
Application	Autodesk	Autocad Lt	2018	All	All	All
Application	Autodesk	Autocad Lt	2019	All	All	All
Application	Autodesk	Autocad Lt	2020	All	All	All
Application	Autodesk	Autocad Map 3d	2017	All	All	All
Application	Autodesk	Autocad Map 3d	2018	All	All	All
Application	Autodesk	Autocad Map 3d	2019	All	All	All
Application	Autodesk	Autocad Map 3d	2020	All	All	All
Application	Autodesk	Autocad Map 3d	2017	All	All	All
Application	Autodesk	Autocad Map 3d	2018	All	All	All
Application	Autodesk	Autocad Map 3d	2019	All	All	All
Application	Autodesk	Autocad Map 3d	2020	All	All	All
Application	Autodesk	Autocad Mechanical	2017	All	All	All
Application	Autodesk	Autocad Mechanical	2018	All	All	All
Application	Autodesk	Autocad Mechanical	2019	All	All	All
Application	Autodesk	Autocad Mechanical	2020	All	All	All
Application	Autodesk	Autocad Mechanical	2017	All	All	All
Application	Autodesk	Autocad Mechanical	2018	All	All	All
Application	Autodesk	Autocad Mechanical	2019	All	All	All
Application	Autodesk	Autocad Mechanical	2020	All	All	All
Application	Autodesk	Autocad Mep	2017	All	All	All
Application	Autodesk	Autocad Mep	2018	All	All	All
Application	Autodesk	Autocad Mep	2019	All	All	All
Application	Autodesk	Autocad Mep	2020	All	All	All
Application	Autodesk	Autocad Mep	2017	All	All	All


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cpe:2.3:a:autoodesk:autocad:2019:::~::~
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cpe:2.3:a:autodesk:autocad:2020:*:*:*:*:*:

cpe:2.3:a:autodesk:autocad:2017:*:*:*:*:*:

cpe:2.3:a:autodesk:autocad:2018:*:*:*:*:*:*:

cpe:2.3:a:autodesk:autocad:2019:*:*:*:*:*:*:

cpe:2.3:a:autodesk:autocad:2020:.*:.*:.*:.*:.*:.*:.*

cpe:2.3:a:autodesk:autocad_architecture:2017:*:*:*:*:*:

cpe:2.3:a:autodesk:autocad_architecture:2018:*:*:*:*:*:

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cpe:2.3:a:autodesk:autocad_architecture:2020:*:*:*:*:*:

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cpe:2.3:a:autodesk:autocad_lt:2018:*. *. *. *. *. *. *
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cpe:2.3:a:autodesk:autocad_map_3d:2020:*:*:*:*:*:

cpe:2.3:a:autodesk:autocad_map_3d:2017:*:*:*:*:*:

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cpe:2.3:a:autodesk:autocad_plant_3d:2017:*****:
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cpe:2.3:a:autodesk:civil_3d:2017:*****:
cpe:2.3:a:autodesk:civil_3d:2018:*****:
cpe:2.3:a:autodesk:civil_3d:2019:*****:
cpe:2.3:a:autodesk:civil_3d:2020:*****:

No vendor comments have been submitted for this CVE

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