CVE-2023-27915 - Score: 7.8

Components:

    autodesk autocad advance steel *
    autodesk autocad civil 3d *
    autodesk autocad electrical *
    autodesk autocad lt *
    autodesk autocad plant 3d *
    autodesk autocad *
    autodesk autocad mep *
    autodesk autocad map 3d *
    autodesk autocad mechanical *
    autodesk autocad architecture *

Description:

A maliciously crafted X_B file when parsed through Autodesk
    AutoCAD 2023 could lead to memory corruption vulnerability by
    read access violation. This vulnerability in conjunction with
    other vulnerabilities could lead to code execution in the
    context of the current process.

Main problems:

787 "Out-of-bounds Write"