

CVE-2021-31989

Affected Axis products & solutions

- AXIS Device Manager, running 5.16.063 or earlier

Overview

An external research team has found a shortcoming in AXIS Device Manager's handling of device credentials stored in RAM. A user with permission to log on to the machine hosting the ADM client could under certain conditions extract a memory dump from the built-in Windows Task Manager application. The memory dump may potentially contain credentials of connected Axis devices.

The vulnerability was discovered by Ben Leonard-Lagarde and Freddie Sibley-Calder from [Modux Limited](#).

Risk assessment

A potential adversary needs privileges to run AXIS Device Manager to exploit the flaw and requires high technical skills and motivation.

Action Plan

Axis has released an unscheduled patch, AXIS Device Manager 5.17.065, on August 4th, 2021. It is recommended to update to this version which can be found [here](#).

For further assistance, please contact AXIS Technical Support <https://www.axis.com/support>.