

# VIVOTEK Product Security Advisory

**Advisory ID:** VVTK-SA-2022-01

**CVE ID:** CVE-2022-0847

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**Status:** Confirmed

**Revision:** 1

## Overview:

A vulnerability in the Linux kernel since 5.8 which allows overwriting data in arbitrary read-only files. This leads to privilege escalation because unprivileged processes can inject code into root processes. It is similar to CVE-2016-5195 “Dirty Cow” but is easier to exploit. The vulnerability was fixed in Linux 5.16.11, 5.15.25 and 5.10.102.

## Affected Products:

None of VIVOTEK product is affected by this vulnerability.

## Workaround:

None.

## Solution:

None.

## Revision History:

Revision 1 / March 09, 2022 / Initial release

