

# Severity

High

# Analysis Summary

CVE-2022-29246

Azure RTOS USBX is vulnerable to a buffer overflow, caused by improper bounds checking by the function DFU upload. By sending a specially-crafted request, a remote attacker could overflow a buffer and execute arbitrary code on the system.

# Impact

- Buffer Overflow

# Indicators Of Compromise

CVE

- CVE-2022-29246

# Affected Vendors

- Microsoft

# Affected Products

- Azure RTOS USBX 6.1.10

# Remediation

Refer to Microsoft Security Advisory for patch, upgrade or suggested workaround information.

[Microsoft Security Advisory](#)