CVE-2024-10494 - Score: 7.8

Components:

- ni labview 2022
- ni labview 2024
- ni labview 2023
- ni labview *

Description:

An out of bounds read due to improper input validation in HeapObjMapImpl.cpp in NI LabVIEW may disclose information or result in arbitrary code execution. Successful exploitation requires an attacker to provide a user with a specially crafted VI. This vulnerability affects LabVIEW 2024 Q3 and prior versions.

Main problems:

1285 "Improper Validation of Specified Index