

## Components:

`libigl libigl 2.5.0``libigl libigl 2.4.0`

## Description:

Multiple stack-based buffer overflow vulnerabilities exist in the readOFF.cpp functionality of libigl v2.4.0. A specially-crafted .off file can lead to a buffer overflow. An attacker can arbitrary code execution to trigger these vulnerabilities. This vulnerability exists within the code responsible for parsing the header of an OFF file.

## Main problems:

121 no CWE Description available