DCMTK - Bug #1172

Possible NULL pointer reference / double free in network module

2025-11-06 17:48 - Marco Eichelberg

Status: Closed Start date: 2025-11-06

Priority: Normal Due date:

Assignee: Michael Onken % Done: 100%

Category: Estimated time: 0:00 hour

Target version:

Module:

Compile

Module: Compiler: Operating System:

Description

The malloced memory for storing all file information are recorded in a global variable LST and are not freed properly. Sending specific requests to the dcmqrdb program can incur a memory leak.

Thanks to Jinsheng Ba < bajinsheng@u.nus.edu > for the report and patches.

Closed by commit #a9697dfeb.

This issue has been registered as CVE-2021-41690 (https://www.cve.org/CVERecord?id=CVE-2021-41690).

2025-11-09 1/1