

DCMTK - Bug #1166

The RLE decoder may crash when decompressing an invalid RLE compressed image

2025-11-05 15:55 - Marco Eichelberg

Status:	Closed	Start date:	2025-11-05
Priority:	Normal	Due date:	
Assignee:	Marco Eichelberg	% Done:	100%
Category:		Estimated time:	0:00 hour
Target version:		Compiler:	
Module:			
Operating System:			
Description			
The RLE decoder may crash when decompressing an invalid RLE compressed image where the RLE header contains an invalid stripe size.			
Reported by Ding zhengzheng < xiaozheng.ding399@gmail.com >.			
Closed by commit #bffa3e911.			
This issue has been registered as CVE-2025-25475 (https://www.cve.org/CVERecord?id=CVE-2025-25475).			