

DCMTK - Bug #1176

In some tools the return value of setuid() is not checked

2025-11-06 18:05 - 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:		Compiler:	
Module:			
Operating System:			
Description			
In some tools the return value of setuid() is not checked. In the worstcase this could lead to privilege escalation since the process does not give up its root privileges and continue as root.			
Reported by Hector Marco.			
Closed by commit #beaf5a5c2.			
This issue has been registered as CVE-2013-6825 (https://www.cve.org/CVERecord?id=CVE-2013-6825).			