

False Positives Reported by "OWASP Dependency Check"

SNMP4J libraries are currently (26 Apr 2018) reported as:

The `snmp_pdu_parse` function in `snmp_api.c` in `net-snmp` 5.7.2 and earlier does not remove the `varBind` variable in a `netsnmp_variable_list` item when parsing of the SNMP PDU fails, which allows remote attackers to cause a denial of service (crash) and possibly execute arbitrary code via a crafted packet.

CVSS:	7.5
URL:	CVE-2015-5621
CWE:	CWE-19 Data Handling

It seems that the OWASP dependency check simply looks for the keyword "SNMP" in JAR and package names (which is part of SNMP4J). That is of course too simple and really bad quality. A bug report has been created at OWASP dependency check:

<https://github.com/jeremylong/DependencyCheck/issues/1248>



False Positive!

SNMP4J and any related APIs (i.e. SNMP4J-Agent, SNMP4J-AgentX, SNMP4J-SMI-PRO, SNMP4J-Model, ...) have **no** dependencies to NET-SNMP and they do **not** have any code in common.