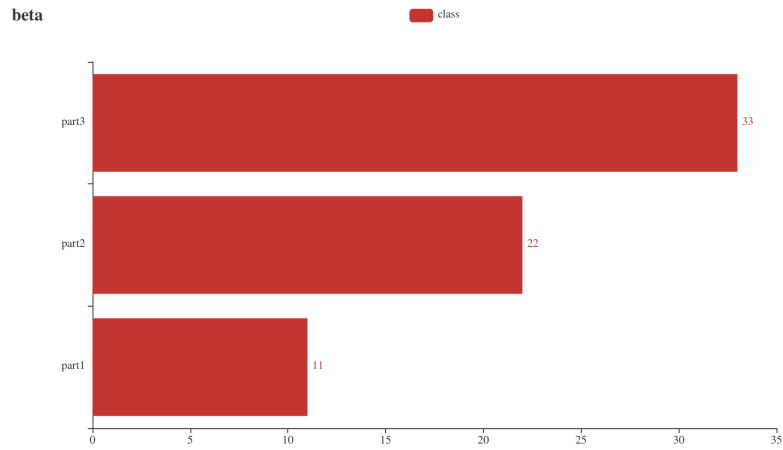
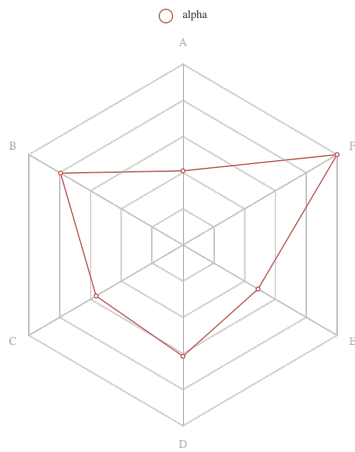


# Code Scan Report

## 1. Visual



## 2. Top Scan

Rank	Filename
1	xio.c
2	ssl.c
3	cap.c
4	xxname.c
5	xreport.c

## 3. Vulnerabilities

warning-cpp/potentially-dangerous-function

-> [Path] : filan.c [Position]983:11, 983:18

-> [Message] : Call to asctime is potentially dangerous

warning-cpp/potentially-dangerous-function

-> [Path] : filan.c [Position]983:19, 983:28

-> [Message] : Call to localtime is potentially dangerous

warning-cpp/potentially-dangerous-function

-> [Path] : socat.c [Position]1149:60, 1149:69

-> [Message] : Call to localtime is potentially dangerous

warning-cpp/constant-comparison

-> [Path] : xio-named.c [Position]72:7, 72:36

-> [Message] : Comparison is always false because call to Umask >= 0.

warning-cpp/constant-comparison

-> [Path] : xio-openssl.c [Position]1678:10, 1678:18

-> [Message] : Comparison is always false because ret <= -1.

warning-cpp/constant-comparison

-> [Path] : xio-openssl.c [Position]1619:10, 1619:18

-> [Message] : Comparison is always false because ret <= -1.

note-cpp/empty-block

-> [Path] : vsnprintf\_r.c [Position]371:22, 373:8

-> [Message] : Empty block without comment

note-cpp/empty-block

-> [Path] : xiowrite.c [Position]103:14, 104:8

-> [Message] : Empty block without comment

note-cpp/local-variable-hides-global-variable

-> [Path] : socat.c [Position]1179:9, 1179:18

-> [Message] : Local variable timestamp hides [a global variable](1) with the same name.

note-cpp/local-variable-hides-global-variable

-> [Path] : socat.c [Position]1132:24, 1132:33

-> [Message] : Parameter timestamp hides [a global variable](1) with the same name.

note-cpp/local-variable-hides-global-variable

-> [Path] : xio-named.c [Position]104:9, 104:25

-> [Message] : Local variable opt\_unlink\_early hides [a global variable](1) with the same name.

note-cpp/local-variable-hides-global-variable

-> [Path] : xioinitialize.c [Position]138:34, 138:38

-> [Message] : Parameter sock hides [a global variable](1) with the same name.

note-cpp/local-variable-hides-global-variable

-> [Path] : xioopts.c [Position]1768:29, 1768:40

-> [Message] : Parameter optionnames hides [a global variable](1) with the same name.

note-cpp/function-in-block

-> [Path] : xio-progcall.c [Position]228:6, 228:32

-> [Message] : Functions should be declared at file scope, not inside blocks.