Suricata - Feature #4325
xdp compile warnings on 5.4 kernels
02/11/2021 09:59 PM - Peter Manev

Status: Assigned
Priority: Normal
Assignee: Eric Leblond
Category:
Target version: 7.0rc1
Effort:
Difficulty:

Description
When trying latest master on 5.4+ kernel (Focal LTS) there are cpl warnings around xdp

```
CC win32-syscall.o
CC win32-misc.o
CC win32-service.o
util-ebpf.c:368:29: warning: 'bpf_program__title' is deprecated: BPF program title is confusing term; please use bpf_program__section_name() instead [-Wdeprecated-declarations]
    const char *title = bpf_program__title(bpfprog, 0);
    ^
/usr/include/bpf/libbpf.h:202:12: note: 'bpf_program__title' has been explicitly marked deprecated here
LIBBPF_API LIBBPF_DEPRECATED("BPF program title is confusing term; please use bpf_program__section_name() instead")
    ^
/usr/include/bpf/libbpf_common.h:18:47: note: expanded from macro 'LIBBPF_DEPRECATED'
#define LIBBPF_DEPRECATED(msg) __attribute__((deprecated(msg)))
    ^
1 warning generated.
CCLD suricata
```

History
#1 - 02/12/2021 01:05 PM - Victor Julien
- Status changed from New to Assigned
- Assignee set to Eric Leblond
- Target version set to 7.0rc1