**Suricata - Feature #4325**

xdp compile warnings on 5.4 kernels

02/11/2021 09:59 PM - Peter Manev

<table>
<thead>
<tr>
<th>Status:</th>
<th>Assigned</th>
</tr>
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<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Eric Leblond</td>
</tr>
<tr>
<td>Category:</td>
<td></td>
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<tr>
<td>Target version:</td>
<td>7.0rc1</td>
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<tr>
<td>Effort:</td>
<td></td>
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<td>Difficulty:</td>
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</tbody>
</table>

**Description**

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

```c
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.
```

**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